Location Date/Time Deaths & Property & Event Type and Details Injuries Crop Dmg

ATL	_AN	TIC	NOR	ТΗ

TIDAL POTOMAC KEY BRIDGE TO INDIAN HD MD COUNTY --- 0.7 E (DCA)REAGAN NATIONAL AIRPORT [38.85, -77.03]

05/03/11 20:36 EST 0 Marine Thunderstorm Wind (EG 34 kt)

05/03/11 20:36 EST 0 Source: ASOS

A wind gust in excess of 30 knots was reported at Reagan National.

TIDAL POTOMAC INDIAN HD TO COBB IS MD COUNTY --- 0.2 W POTOMAC LIGHT [38.34, -76.99]

05/03/11 22:15 EST 0 Marine Thunderstorm Wind (EG 34 kt)

05/03/11 22:15 EST 0 Source: Mesonet

A wind gust in excess of 30 knots was reported at the Potomac Lighthouse.

A southerly flow between a cold front over the Midwest and high pressure over the Atlantic Ocean caused deep moisture to move over the waters on the 3rd. Limited instability developed due to the moisture causing showers and thunderstorms to develop. Isolated thunderstorms did produce gusty winds due to the limited instability.

TIDAL POTOMAC COBB IS MD TO SMITH PT VA COUNTY --- PINEY POINT [38.13, -76.53]

05/04/11 04:36 EST 0 Marine Thunderstorm Wind (EG 34 kt)

05/04/11 04:36 EST 0 Source: Buoy

A wind gust in excess of 30 knots was reported at Piney Point.

TIDAL POTOMAC COBB IS MD TO SMITH PT VA COUNTY --- 0.2 WNW POINT LOOKOUT [38.04, -76.32]

05/04/11 04:45 EST 0 Marine Thunderstorm Wind (MG 38 kt)

05/04/11 04:55 EST 0 Source: Mesonet

Wind gusts up to 38 knots were reported at Point Lookout.

CHESAPEAKE BAY DRUM PT TO SMITH PT VA COUNTY --- 0.8 SSW PATUXENT RIVER ASOS [38.28, -76.41]

05/04/11 04:48 EST 0 Marine Thunderstorm Wind (MG 35 kt)

05/04/11 04:48 EST 0 Source: ASOS

A wind gust of 35 knots was reported at Patuxent River.

TANGIER SOUND AND THE INLAND WATERS SURROUNDING BLOODSWORTH ISLAND COUNTY --- 0.1 NE BISHOPS HEAD [38.22, -76.04]

05/04/11 05:02 EST 0 Marine Thunderstorm Wind (MG 36 kt)

05/04/11 05:19 EST 0 Source: Mesonet

Wind gusts up to 36 knots were reported at Bishops Head.

TANGIER SOUND AND THE INLAND WATERS SURROUNDING BLOODSWORTH ISLAND COUNTY --- 0.4 SSW SMITH ISLAND [37.98, -76.04]

05/04/11 05:04 EST 0 Marine Thunderstorm Wind (MG 38 kt)

05/04/11 05:20 EST 0 Source: Mesonet

Wind gusts up to 38 knots were reported at Smith Island.

TANGIER SOUND AND THE INLAND WATERS SURROUNDING BLOODSWORTH ISLAND COUNTY --- 0.1 NE BISHOPS HEAD [38.22, -76.04]

05/04/11 05:06 EST 0 Marine Thunderstorm Wind (MG 43 kt)

05/04/11 05:12 EST 0 Source: Mesonet

Wind gusts up to 43 knots were reported at Bishops Head.

TANGIER SOUND AND THE INLAND WATERS SURROUNDING BLOODSWORTH ISLAND COUNTY --- 0.3 SSE CRISFIELD [37.97, -75.88]

05/04/11 05:20 EST 0 Marine Thunderstorm Wind (MG 42 kt)

05/04/11 05:30 EST 0 Source: Mesonet

Wind gusts up to 42 knots were reported at Crisfield.

TANGIER SOUND AND THE INLAND WATERS SURROUNDING BLOODSWORTH ISLAND COUNTY --- 0.1 ESE RACCOON POINT [38.14, -75.79]

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Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	05/04/11 05:23 EST	-	0	Marine Thunderstorm Wind (MG 36 kt)
	05/04/11 05:23 EST		0	Source: Mesonet
A wind gust of 36 knots was reported at Racco	on Point.			
CHESAPEAKE BAY POOLES IS TO SANDY F	PT MD COUNTY 0.2 NNW MI	ILLER ISLAND [39.	25, -76.37]	
	05/04/11 17:50 EST		0	Marine Thunderstorm Wind (EG 34 kt)
	05/04/11 17:50 EST		0	Source: Mesonet
A wind gust in excess of 30 knots was reported	d at Miller Island.			
CHESAPEAKE BAY POOLES IS TO SANDY F		LTIMORE APPRO	-	· -
	05/04/11 18:00 EST		0	Marine Thunderstorm Wind (EG 34 kt)
	05/04/11 18:06 EST		0	Source: Mesonet
Wind gusts in excess of 30 knots were reported	d at Tolchester Beach.			
A cold front passed through the waters during	= =			eloped along and ahead
of the front. Thunderstorms were able to mix			r the waters.	
TIDAL POTOMAC INDIAN HD TO COBB IS M	D COUNTY 0.4 NE QUANTIO 05/06/11 17:29 EST	CO [38.50, -77.31]	0	Marine Thunderstorm Wind (EG 34 kt)
	05/06/11 17:29 EST		0	Source: ASOS
	05/06/11 17.29 EST		U	Source: ASOS
A wind gust in excess of 30 knots was reported	d at Quantico.			
TIDAL POTOMAC INDIAN HD TO COBB IS M		DE CREEK [38.23,		
	05/06/11 17:45 EST		0	Marine Thunderstorm Wind (MG 39 kt)
	05/06/11 17:45 EST		0	Source: Mesonet
A wind gust of 39 knots was reported Monroe	Creek.			
TIDAL POTOMAC COBB IS MD TO SMITH PT	VA COUNTY 18.2 WNW PIN	NEY POINT [38.25,	-76.83]	
	05/06/11 18:00 EST		0	Marine Thunderstorm Wind (MG 39 kt)
	05/06/11 18:05 EST		0	Source: Mesonet
Wind gusts up to 39 knots were reported at Co	bb Point.			
TIDAL POTOMAC INDIAN HD TO COBB IS M	D COUNTY 0.2 W POTOMAG	C LIGHT [38.34, -76	6.99]	
	05/06/11 18:00 EST		0	Marine Thunderstorm Wind (EG 34 kt)
	05/06/11 18:15 EST		0	Source: Mesonet
A wind gust in excess of 30 knots was reported	d at the Potomac Lighthouse.			
PATAPSCO RIVER INCLUDING BALTIMORE		ALTIMORE CITY [3		
	05/06/11 19:00 EST		0	Marine Thunderstorm Wind (EG 34 kt)
	05/06/11 19:35 EST		0	Source: Mesonet
Wind gusts over 30 knots were reported at Tid	e Point.			
TANGIER SOUND AND THE INLAND WATER	S SURROUNDING BLOODSWO	ORTH ISLAND CO	UNTY 0.4 SSW	SMITH ISLAND [37.9876.041
	05/06/11 19:04 EST		0	Marine Thunderstorm Wind (MG 40 kt)
	05/06/11 19:09 EST		0	Source: Mesonet
Wind gusts up to 40 knots were reported at Sn	nith Island.			
PATAPSCO RIVER INCLUDING BALTIMORE	HARBOR COUNTY 4 3 NNM	V RIVIERA REACH	[39.22 -76.53]	
AND OUT IN HOLODING BALTIMORE	05/06/11 19:12 EST	TIENA BEAUT	0	Marine Thunderstorm Wind (EG 34 kt)
	05/06/11 19:12 EST		0	Source: Buoy
A wind guet in exceed of 20 knots was reported				•
	a at Kay Dridge			

A wind gust in excess of 30 knots was reported at Key Bridge.

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		Deaths & Injuries	Property & Crop Dmg	Event Type and Details
CHESAPEAKE BAY SANDY PT TO N BEACH		IT LIGHT [38.90, -	-	
	05/06/11 20:00 EST		0	Marine Thunderstorm Wind (EG 34 kt)
	05/06/11 20:00 EST		0	Source: Buoy
A wind gust in excess of 30 knots was reporte	ed at Thomas Point Lighthouse.			
A mid-level trough of low pressure passed to the trough of the trough the trough distance of the trough the trough distance of the trough the t			=	
TIDAL POTOMAC KEY BRIDGE TO INDIAN H	HD MD COUNTY 3.8 S WEST F	POTOMAC HIGH	SCHOOL [38.73, -7	77.07]
	05/14/11 20:20 EST		0	Marine Thunderstorm Wind (EG 34 kt)
	05/14/11 20:20 EST		0	Source: Buoy
A wind gust in excess of 30 knots was reporte	ed at the Upper Potomac Buoy.			
TIDAL POTOMAC COBB IS MD TO SMITH P	T VA COUNTY 0 3 NE POTOM	AC BUOY 138 03	-76 3 <i>4</i> 1	
O TOMAGE GEODE TO MID TO CHIEFT	05/14/11 20:30 EST	2001 [00.00,	0	Marine Thunderstorm Wind (EG 34 kt)
	05/14/11 20:30 EST		0	Source: Buoy
A solved south assessment of COC to the				•
A wind gust in excess of 30 knots was reporte	ed at the Lower Potomac Buoy.			
CHESAPEAKE BAY SANDY PT TO N BEACH	H MD COUNTY 0.8 N US NAVA 05/15/11 18:40 EST 05/15/11 18:40 EST	AL ACADEMY [38	. 99, -76.49] 0 0	Marine Thunderstorm Wind (MG 39 kt) Source: Buoy
	05/15/11 18:40 EST		U	Source: Buoy
Time gast of as initial mast species at all of the	nnapolis Buoy.			
Jpper-level low pressure was over the water upper-level low. There was enough instability	rs on the 15th. Limited instability ty for an isolated thunderstorm	to produce gusty	winds.	associated with the
A wind gust of 39 knots was reported at the Ai Upper-level low pressure was over the water upper-level low. There was enough instability FIDAL POTOMAC COBB IS MD TO SMITH P	rs on the 15th. Limited instability ty for an isolated thunderstorm	to produce gusty	winds.	associated with the Marine Thunderstorm Wind (EG 34 kt)
Jpper-level low pressure was over the water upper-level low. There was enough instability	rs on the 15th. Limited instability ty for an isolated thunderstorm T VA COUNTY 18.2 WNW PINI	to produce gusty	-76.83]	
Jpper-level low pressure was over the water upper-level low. There was enough instability	rs on the 15th. Limited instability for an isolated thunderstorm of TVA COUNTY 18.2 WNW PINI 05/17/11 09:55 EST 05/17/11 09:55 EST	to produce gusty	-76.83]	Marine Thunderstorm Wind (EG 34 kt)
Upper-level low pressure was over the water upper-level low. There was enough instability FIDAL POTOMAC COBB IS MD TO SMITH Parameters of 30 knots was reported.	rs on the 15th. Limited instability for an isolated thunderstorm of TVA COUNTY 18.2 WNW PINI 05/17/11 09:55 EST 05/17/11 09:55 EST ed at Cobb Point.	EY POINT [38.25,	-76.83] 0 0	Marine Thunderstorm Wind (EG 34 kt) Source: Mesonet
Upper-level low pressure was over the water upper-level low. There was enough instability FIDAL POTOMAC COBB IS MD TO SMITH Parameters of 30 knots was reported.	rs on the 15th. Limited instability for an isolated thunderstorm of T VA COUNTY 18.2 WNW PINI 05/17/11 09:55 EST 05/17/11 09:55 EST ed at Cobb Point. T VA COUNTY 18.2 WNW PINI 05/17/11 14:15 EST	EY POINT [38.25,	-76.83] 0 0 -76.83]	Marine Thunderstorm Wind (EG 34 kt) Source: Mesonet Marine Thunderstorm Wind (EG 34 kt)
Upper-level low pressure was over the water upper-level low. There was enough instability FIDAL POTOMAC COBB IS MD TO SMITH Parameters of 30 knots was reported.	rs on the 15th. Limited instability for an isolated thunderstorm of TVA COUNTY 18.2 WNW PINI 05/17/11 09:55 EST 05/17/11 09:55 EST ed at Cobb Point.	EY POINT [38.25,	-76.83] 0 0	Marine Thunderstorm Wind (EG 34 kt) Source: Mesonet
Upper-level low pressure was over the water upper-level low. There was enough instability TIDAL POTOMAC COBB IS MD TO SMITH P	T VA COUNTY 18.2 WNW PINI 05/17/11 09:55 EST 05/17/11 19:55 EST ed at Cobb Point. T VA COUNTY 18.2 WNW PINI 05/17/11 14:15 EST 05/17/11 14:15 EST	EY POINT [38.25,	-76.83] 0 0 -76.83]	Marine Thunderstorm Wind (EG 34 kt) Source: Mesonet Marine Thunderstorm Wind (EG 34 kt)
Upper-level low pressure was over the water upper-level low. There was enough instability FIDAL POTOMAC COBB IS MD TO SMITH Properties of 30 knots was reported FIDAL POTOMAC COBB IS MD TO SMITH Properties of 30 knots was reported to the 30 knots was reported to the 30 knots was reported to 30 knots was reported	rs on the 15th. Limited instability for an isolated thunderstorm of 17 VA COUNTY 18.2 WNW PINI 05/17/11 09:55 EST 05/17/11 09:55 EST ed at Cobb Point. T VA COUNTY 18.2 WNW PINI 05/17/11 14:15 EST 05/17/11 14:15 EST ed at Cobb Point.	EY POINT [38.25, G-Atlantic during aused moderate	-76.83] 0 0 -76.83] 0 0 on the 17th. A sou	Marine Thunderstorm Wind (EG 34 kt) Source: Mesonet Marine Thunderstorm Wind (EG 34 kt) Source: Mesonet utheast flow around this billity to develop. An
Upper-level low pressure was over the water upper-level low. There was enough instability and provided in the provided in plenty of moisture off the upper-level disturbance combined with the provided in the	rs on the 15th. Limited instability ty for an isolated thunderstorm of the 15th of the 15t	EY POINT [38.25, EY POINT [38.25, d-Atlantic during saused moderate nowers and thunce	-76.83] 0 0 -76.83] 0 0 on the 17th. A sou	Marine Thunderstorm Wind (EG 34 kt) Source: Mesonet Marine Thunderstorm Wind (EG 34 kt) Source: Mesonet utheast flow around this billity to develop. An
Jpper-level low pressure was over the water apper-level low. There was enough instability and provided in the	rs on the 15th. Limited instability ty for an isolated thunderstorm of the 15th of the 15t	EY POINT [38.25, EY POINT [38.25, d-Atlantic during saused moderate nowers and thunce	-76.83] 0 0 -76.83] 0 0 on the 17th. A sou	Marine Thunderstorm Wind (EG 34 kt) Source: Mesonet Marine Thunderstorm Wind (EG 34 kt) Source: Mesonet utheast flow around this billity to develop. An
Jpper-level low pressure was over the water upper-level low. There was enough instability and process of 30 knots was reported. A wind gust in excess of 30 knots was reported. A wind gust in excess of 30 knots was reported. A wind gust in excess of 30 knots was reported. A wind gust in excess of 30 knots was reported. Low pressure both at the surface and aloft consistent upper-level disturbance combined with the surper-level disturbance combined with	rs on the 15th. Limited instability ty for an isolated thunderstorm of the formal solution	EY POINT [38.25, EY POINT [38.25, d-Atlantic during saused moderate nowers and thunce	vinds. -76.83] 0 0 -76.83] 0 0 on the 17th. A sou amounts of instablerstorms. Isolated	Marine Thunderstorm Wind (EG 34 kt) Source: Mesonet Marine Thunderstorm Wind (EG 34 kt) Source: Mesonet utheast flow around this billity to develop. An d thunderstorms were
Upper-level low pressure was over the water upper-level low. There was enough instability and provided the provided to the pro	rs on the 15th. Limited instability ty for an isolated thunderstorm of the formal solution	EY POINT [38.25, EY POINT [38.25, d-Atlantic during saused moderate nowers and thunce	winds. -76.83] 0 0 -76.83] 0 0 on the 17th. A sou amounts of instablerstorms. Isolated	Marine Thunderstorm Wind (EG 34 kt) Source: Mesonet Marine Thunderstorm Wind (EG 34 kt) Source: Mesonet utheast flow around this billity to develop. An d thunderstorms were Marine Hail (0.75 in)
Jpper-level low pressure was over the water upper-level low. There was enough instability and provided in the provided provided in the provided pro	rs on the 15th. Limited instability ty for an isolated thunderstorm of the formal solution	EY POINT [38.25, EY POINT [38.25, EY POINT [38.25, Experiment of the second of the sec	winds. -76.83] 0 0 -76.83] 0 0 on the 17th. A sou amounts of instablerstorms. Isolated	Marine Thunderstorm Wind (EG 34 kt) Source: Mesonet Marine Thunderstorm Wind (EG 34 kt) Source: Mesonet utheast flow around this billity to develop. An d thunderstorms were Marine Hail (0.75 in)
Jpper-level low pressure was over the water upper-level low. There was enough instability and provided in the provided in the surface and aloft of the pressure both at the surface and aloft of the pressure down gusty winds from aloft. TIDAL POTOMAC INDIAN HD TO COBB IS M	rs on the 15th. Limited instability ty for an isolated thunderstorm of the formal solution	EY POINT [38.25, EY POINT [38.25, EY POINT [38.25, Experiment of the second of the sec	winds. -76.83] 0 0 -76.83] 0 0 on the 17th. A sou amounts of instablerstorms. Isolated	Marine Thunderstorm Wind (EG 34 kt) Source: Mesonet Marine Thunderstorm Wind (EG 34 kt) Source: Mesonet utheast flow around this billity to develop. An d thunderstorms were Marine Hail (0.75 in)

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Location Date/Time Deaths & Property & Event Type and Details Injuries Crop Dmg

An upper-level low was over the waters during the 18th. Showers and thunderstorms developed due to the instability associated with the upper-level low. Isolated thunderstorms did produce gusty winds and large hail.

TIDAL POTOMAC COBB IS MD TO SMITH PT VA COUNTY --- 0.2 WNW POINT LOOKOUT [38.04, -76.32]

05/19/11 17:30 EST 0 Marine Thunderstorm Wind (MG 35 kt)

05/19/11 17:30 EST 0 Source: Mesonet

A wind gust of 35 knots was reported at Point Lookout.

TIDAL POTOMAC COBB IS MD TO SMITH PT VA COUNTY --- 0.3 NE POTOMAC BUOY [38.03, -76.34]

05/19/11 17:40 EST 0 Marine Thunderstorm Wind (EG 34 kt)

05/19/11 17:40 EST 0 Source: Buoy

A wind gust in excess of 30 knots was reported at the Lower Potomac Buoy.

An upper-level low remained over the waters on the 19th. Moderate instability developed due to the unusual amount of cold air aloft. The instability led to showers and thunderstorms during the afternoon and evening hours. A couple thunderstorms were able to produce gusty winds.

CHESAPEAKE BAY DRUM PT TO SMITH PT VA COUNTY --- 1.2 SE PATUXENT RIVER ASOS [38.28, -76.39]

05/23/11 03:32 EST 0 Marine Thunderstorm Wind (EG 34 kt)

05/23/11 03:32 EST 0 Source: ASOS

A wind gust in excess of 30 knots was reported at Patuxent River.

A southerly flow between low pressure over the Great Lakes and high pressure over the Atlantic Ocean caused deep moisture to move over the waters on the 23rd. Limited instability developed due to the moisture causing showers and thunderstorms to develop. An isolated thunderstorm did produce gusty winds.

TIDAL POTOMAC KEY BRIDGE TO INDIAN HD MD COUNTY --- 1.0 E WEST POTOMAC HIGH SCHOOL [38.78, -77.05]

05/24/11 15:39 EST 0 Marine Thunderstorm Wind (EG 34 kt)

05/24/11 15:39 EST 0 Source: Mesonet

A wind gust in excess of 30 knots was reported near Alexandria.

A cold front passed through the waters on the 24th. Showers and thunderstorms developed along and ahead of the front. An isolated thunderstorm was able to mix down gusty winds from aloft across the upper Tidal Potomac River.

TIDAL POTOMAC INDIAN HD TO COBB IS MD COUNTY --- 0.4 NE QUANTICO [38.50, -77.31]

05/27/11 18:05 EST 0 Marine Thunderstorm Wind (MG 40 kt)

05/27/11 18:05 EST 0 Source: ASOS

A wind gust of 40 knots was reported at Quantico.

TIDAL POTOMAC KEY BRIDGE TO INDIAN HD MD COUNTY --- 3.8 S WEST POTOMAC HIGH SCHOOL [38.73, -77.07]

05/27/11 18:40 EST 0 Marine Thunderstorm Wind (MG 35 kt)

05/27/11 18:40 EST 0 Source: Buoy

A wind gust of 35 knots was measured at the Upper Potomac Buoy.

TIDAL POTOMAC KEY BRIDGE TO INDIAN HD MD COUNTY --- 0.7 E (DCA)REAGAN NATIONAL AIRPORT [38.85, -77.03]

05/27/11 18:44 EST 0 Marine Thunderstorm Wind (MG 39 kt)

05/27/11 18:44 EST 0 Source: ASOS

A wind gust of 39 knots was reported at Regan National.

A warm and moist airmass remained over the waters during the 27th. A surface trough provided the lifting mechanism for more showers and thunderstorms to develop. Copious amounts of instability caused some thunderstorms to produce gusty winds.

DISTRICT OF COLUMBIA

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Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
(DC-Z001) DISTRICT OF COLUMBIA				
	05/18/11 07:18 EST		0	Coastal Flood
	05/18/11 08:12 EST		0	
A potent onshore existed between high anomalies to increase over the Tidal Po	· -	w pressure over th	ne Midwest. The o	nshore flow caused tidal
(DC-Z001) DISTRICT OF COLUMBIA				
	05/19/11 07:23 EST		0	Coastal Flood
	05/20/11 15:42 EST		0	
Heavy rainfall on May 17th and 18th car Potomac River caused water levels to r		=		
The elevated water levels caused mode	• • • • • • • • • • • • • • • • • • • •			,
MARYLAND, Central				
BALTIMORE COUNTY 0.6 SSW BRA	DSHAW [39.41, -76.39], 1.5 SSW BRA	ADSHAW [39.40, -	76.39], 1.2 SW BRA	ADSHAW [39.41, -76.40], 0.7 SW
BALTIMORE COUNTY 0.6 SSW BRA	-	ADSHAW [39.40, -	-	
BALTIMORE COUNTY 0.6 SSW BRA	05/16/11 17:00 EST	ADSHAW [39.40, -7	0	Flood (due to Heavy Rain)
BALTIMORE COUNTY 0.6 SSW BRA	-	ADSHAW [39.40, -	-	
BALTIMORE COUNTY 0.6 SSW BRA BRADSHAW [39.41, -76.39] Eastbound lanes of Route 40 near Jones	05/16/11 17:00 EST 05/16/11 19:00 EST	-	0	Flood (due to Heavy Rain)
BALTIMORE COUNTY 0.6 SSW BRA BRADSHAW [39.41, -76.39] Eastbound lanes of Route 40 near Jones	05/16/11 17:00 EST 05/16/11 19:00 EST s Road in the White Marsh area was cl	losed due to floodi	0 0	Flood (due to Heavy Rain) Source: State Official
BALTIMORE COUNTY 0.6 SSW BRA BRADSHAW [39.41, -76.39]	05/16/11 17:00 EST 05/16/11 19:00 EST Road in the White Marsh area was cl	losed due to floodi	0 0 ng. nittent showers al	Flood (due to Heavy Rain) Source: State Official nd thunderstorms across
BALTIMORE COUNTY 0.6 SSW BRA BRADSHAW [39.41, -76.39] Eastbound lanes of Route 40 near Jones A nearly stationary area of low pressur	05/16/11 17:00 EST 05/16/11 19:00 EST Road in the White Marsh area was cl	losed due to floodi	0 0 ng. nittent showers al	Flood (due to Heavy Rain) Source: State Official nd thunderstorms across
BALTIMORE COUNTY 0.6 SSW BRA BRADSHAW [39.41, -76.39] Eastbound lanes of Route 40 near Jones A nearly stationary area of low pressur the mid-Atlantic leading up to May 16th highway in Baltimore County.	05/16/11 17:00 EST 05/16/11 19:00 EST 8 Road in the White Marsh area was concerned to the Ohio Valley produced seven to the afternoon and evening of Marsh area was concerned to the American Service of Marsh area was concerned	losed due to floodi veral days of interr lay 16, creeks and	0 0 ng. mittent showers ar streams rose high	Flood (due to Heavy Rain) Source: State Official and thunderstorms across h enough to flood a
BALTIMORE COUNTY 0.6 SSW BRA BRADSHAW [39.41, -76.39] Eastbound lanes of Route 40 near Jones A nearly stationary area of low pressur the mid-Atlantic leading up to May 16th highway in Baltimore County. ALLEGANY COUNTY 1.3 WSW FLIN	05/16/11 17:00 EST 05/16/11 19:00 EST 8 Road in the White Marsh area was concerned to the Ohio Valley produced seven to the afternoon and evening of Marsh area was concerned to the American Service of Marsh area was concerned	losed due to floodi veral days of interr lay 16, creeks and	0 0 ng. mittent showers ar streams rose high	Flood (due to Heavy Rain) Source: State Official and thunderstorms across h enough to flood a
BALTIMORE COUNTY 0.6 SSW BRA BRADSHAW [39.41, -76.39] Eastbound lanes of Route 40 near Jones A nearly stationary area of low pressur the mid-Atlantic leading up to May 16th highway in Baltimore County. ALLEGANY COUNTY 1.3 WSW FLIN	05/16/11 17:00 EST 05/16/11 19:00 EST 8 Road in the White Marsh area was concerned to the Ohio Valley produced seven to the afternoon and evening of Marsh area was concerned to the American Service of Marsh area was concerned	losed due to floodi veral days of interr lay 16, creeks and	0 0 ng. mittent showers ar streams rose high	Flood (due to Heavy Rain) Source: State Official and thunderstorms across the enough to flood a LINTSTONE [39.69, -78.58], 1.8 SW
BALTIMORE COUNTY 0.6 SSW BRA BRADSHAW [39.41, -76.39] Eastbound lanes of Route 40 near Jones A nearly stationary area of low pressur the mid-Atlantic leading up to May 16th	05/16/11 17:00 EST 05/16/11 19:00 EST 8 Road in the White Marsh area was considered to ever the Ohio Valley produced seven. On the afternoon and evening of Marsh 15.00 EST	losed due to floodi veral days of interr lay 16, creeks and	0 0 ng. mittent showers an streams rose high	Flood (due to Heavy Rain) Source: State Official and thunderstorms across the enough to flood a LINTSTONE [39.69, -78.58], 1.8 SW Flash Flood (due to Heavy Rain)
BALTIMORE COUNTY 0.6 SSW BRA BRADSHAW [39.41, -76.39] Eastbound lanes of Route 40 near Jones A nearly stationary area of low pressur the mid-Atlantic leading up to May 16th highway in Baltimore County. ALLEGANY COUNTY 1.3 WSW FLIN	05/16/11 17:00 EST 05/16/11 19:00 EST 6 Road in the White Marsh area was clee over the Ohio Valley produced seven. On the afternoon and evening of M	losed due to floodi veral days of interr lay 16, creeks and	0 0 ng. mittent showers an streams rose high -78.58], 1.0 SSW F	Flood (due to Heavy Rain) Source: State Official and thunderstorms across the enough to flood a LINTSTONE [39.69, -78.58], 1.8 SW
BALTIMORE COUNTY 0.6 SSW BRA BRADSHAW [39.41, -76.39] Eastbound lanes of Route 40 near Jones A nearly stationary area of low pressur the mid-Atlantic leading up to May 16th highway in Baltimore County. ALLEGANY COUNTY 1.3 WSW FLINTFLINTSTONE [39.68, -78.59]	05/16/11 17:00 EST 05/16/11 19:00 EST 8 Road in the White Marsh area was clee over the Ohio Valley produced seven. On the afternoon and evening of M TSTONE [39.69, -78.59], 0.7 SSW FLIII 05/17/11 16:00 EST 05/17/11 17:30 EST	losed due to floodi veral days of interr lay 16, creeks and NTSTONE [39.69,	0 0 ng. mittent showers ar streams rose high -78.58], 1.0 SSW F	Flood (due to Heavy Rain) Source: State Official and thunderstorms across the enough to flood a LINTSTONE [39.69, -78.58], 1.8 SW Flash Flood (due to Heavy Rain) Source: Emergency Manager
BALTIMORE COUNTY 0.6 SSW BRA BRADSHAW [39.41, -76.39] Eastbound lanes of Route 40 near Jones A nearly stationary area of low pressur the mid-Atlantic leading up to May 16th highway in Baltimore County. ALLEGANY COUNTY 1.3 WSW FLIN	05/16/11 17:00 EST 05/16/11 19:00 EST 8 Road in the White Marsh area was clee over the Ohio Valley produced seven. On the afternoon and evening of M TSTONE [39.69, -78.59], 0.7 SSW FLIII 05/17/11 16:00 EST 05/17/11 17:30 EST	losed due to floodi veral days of interr lay 16, creeks and NTSTONE [39.69,	0 0 ng. mittent showers ar streams rose high -78.58], 1.0 SSW F	Flood (due to Heavy Rain) Source: State Official and thunderstorms across the enough to flood a LINTSTONE [39.69, -78.58], 1.8 SW Flash Flood (due to Heavy Rain) Source: Emergency Manager
BALTIMORE COUNTY 0.6 SSW BRA BRADSHAW [39.41, -76.39] Eastbound lanes of Route 40 near Jones A nearly stationary area of low pressur the mid-Atlantic leading up to May 16th highway in Baltimore County. ALLEGANY COUNTY 1.3 WSW FLINT FLINTSTONE [39.68, -78.59] Flash flooding was occurring over Dicker	05/16/11 17:00 EST 05/16/11 19:00 EST 8 Road in the White Marsh area was cite over the Ohio Valley produced seven. On the afternoon and evening of Marstone [39.69, -78.59], 0.7 SSW FLII 05/17/11 16:00 EST 05/17/11 17:30 EST	losed due to floodi veral days of intern lay 16, creeks and NTSTONE [39.69, in Road. A nearby s	0 0 ng. mittent showers an streams rose high -78.58], 1.0 SSW F 0 0	Flood (due to Heavy Rain) Source: State Official Ind thunderstorms across In enough to flood a LINTSTONE [39.69, -78.58], 1.8 SW Flash Flood (due to Heavy Rain) Source: Emergency Manager 1.15 inches of rain.
BALTIMORE COUNTY 0.6 SSW BRA BRADSHAW [39.41, -76.39] Eastbound lanes of Route 40 near Jones A nearly stationary area of low pressur the mid-Atlantic leading up to May 16th highway in Baltimore County. ALLEGANY COUNTY 1.3 WSW FLINTFLINTSTONE [39.68, -78.59]	05/16/11 17:00 EST 05/16/11 19:00 EST 8 Road in the White Marsh area was cite over the Ohio Valley produced seven. On the afternoon and evening of Marstone [39.69, -78.59], 0.7 SSW FLII 05/17/11 16:00 EST 05/17/11 17:30 EST	losed due to floodi veral days of intern lay 16, creeks and NTSTONE [39.69, in Road. A nearby s	0 0 ng. mittent showers an streams rose high -78.58], 1.0 SSW F 0 0	Flood (due to Heavy Rain) Source: State Official Ind thunderstorms across In enough to flood a LINTSTONE [39.69, -78.58], 1.8 SW Flash Flood (due to Heavy Rain) Source: Emergency Manager 1.15 inches of rain.

 05/17/11 16:00 EST
 0
 Flash Flood (due to Heavy Rain)

 05/17/11 17:30 EST
 0
 Source: Emergency Manager

Baltimore Pike Fire Hall was experiencing flash flooding on its site. A nearby spotter measured 3.5 inches of rain.

ALLEGANY COUNTY --- 0.7 N ALLEGHANY GROVE [39.66, -78.82], 0.7 SSW LONG [39.66, -78.80], 0.9 ENE ALLEGHANY GROVE [39.65, -78.80], 0.2 NNE ALLEGHANY GROVE [39.65, -78.82]

 05/18/11 15:30 EST
 0
 Flash Flood (due to Heavy Rain)

 05/18/11 18:00 EST
 0
 Source: Emergency Manager

Numerous roads were closed and basements and yards were flooded in La Vale.

ALLEGANY COUNTY --- MT SAVAGE [39.70, -78.88], 0.7 ESE MT SAVAGE [39.70, -78.87], 0.6 S MT SAVAGE [39.69, -78.88], 0.8 SW MT SAVAGE [39.69, -78.89]

 05/18/11 15:30 EST
 0
 Flash Flood (due to Heavy Rain)

 05/18/11 18:00 EST
 0
 Source: Emergency Manager

Numerous roads were closed and yards and basements flooded in Mount Savage.

A nearly stationary area of upper level low pressure system over the Ohio Valley provided plenty of lift to combine with an usually strong and moist southeasterly low-level flow to produce bands of moderate to heavy showers across the mid-Atlantic. With saturated ground in place, flash flooding occurred in Allegany County as thunderstorms repeated training across the area. Rainfall amounts of up to 5 inches were measured near Mount Savage.

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ocation	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
REDERICK COUNTY 0.8 SW GARFIELD [• •	[39.60, -77.55]		
	05/17/11 16:35 EST		20K	Tornado (EF0, L: 1.10 mi , W: 50 yd)
	05/17/11 16:39 EST		0	Source: NWS Storm Survey
ees were snapped and uprooted along a trac southwest of the intersection of Garfield Roa	_			
iding was partially removed from a single-fam nd rolled.	nily home, where a backyard play	center that had be	een bolted to the g	ground was snapped from its moorings
ASHINGTON COUNTY 0.2 ENE MAUGAN	NSVILLE [39.68, -77.75], 0.2 ENE	CEARFOSS [39.7	70, -77.78]	
	05/17/11 19:10 EST		0.30M	Tornado (EF1, L: 2.11 mi , W: 200 yd)
	05/17/11 19:18 EST		0	Source: NWS Storm Survey
umerous snapped and uprooted trees continuerencastle Pike and Cearfoss Pike. Several strage, leading to the failure of the roof structure.	Sheds and Outbuildings were ove			
umerous hardwood and softwood trees were nto its side and moved forty-five feet into a ne	· · · · · ·	-		
ow pressure both at the surface and aloft do ystem ushered in plenty of moisture off the pper-level disturbance combined with the n rection with height caused an isolated thur	Atlantic Ocean. The moisture conoderate instability to trigger sh	aused moderate a lowers and thund	amounts of instab erstorms. Winds	pility to develop. An
ID-Z014) ANNE ARUNDEL				
MD-Z014) ANNE ARUNDEL potent onshore existed between high press	-	pressure over th	0 0 e Midwest. The or	Coastal Flood nshore flow caused tidal
potent onshore existed between high pres nomalies to increase over the Tidal Potoma	05/18/11 06:09 EST sure over New England and low c River.	pressure over th	0	nshore flow caused tidal
potent onshore existed between high presonalies to increase over the Tidal Potoma	05/18/11 06:09 EST sure over New England and low c River. INES [39.66, -78.91]	pressure over th	0 e Midwest. The or	
potent onshore existed between high pressionalies to increase over the Tidal Potoma LEGANY COUNTY 0.7 NW ECKHART M	05/18/11 06:09 EST sure over New England and low c River. INES [39.66, -78.91] 05/18/11 15:00 EST 05/18/11 15:00 EST	pressure over th	0 e Midwest. The or	nshore flow caused tidal Hail (1.00 in)
potent onshore existed between high pressonalies to increase over the Tidal Potoma LEGANY COUNTY 0.7 NW ECKHART M Larter sized hail was reported at Eckhart Min	05/18/11 06:09 EST sure over New England and low c River. INES [39.66, -78.91]	pressure over th	0 e Midwest. The or	nshore flow caused tidal Hail (1.00 in)
potent onshore existed between high pressomalies to increase over the Tidal Potoma LEGANY COUNTY 0.7 NW ECKHART M Larter sized hail was reported at Eckhart Min	05/18/11 06:09 EST sure over New England and low c River. INES [39.66, -78.91]	pressure over th	0 e Midwest. The or	nshore flow caused tidal Hail (1.00 in)
potent onshore existed between high pressonalies to increase over the Tidal Potoma LEGANY COUNTY 0.7 NW ECKHART M Larter sized hail was reported at Eckhart Min	05/18/11 06:09 EST sure over New England and low c River. INES [39.66, -78.91]	pressure over th	0 e Midwest. The or 0 0	nshore flow caused tidal Hail (1.00 in) Source: Trained Spotter
potent onshore existed between high present on a property of the Tidal Potoma LLEGANY COUNTY 0.7 NW ECKHART MULLICATION WAS REPORTED AT ECKHART MINERS AND A STATE OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF T	05/18/11 06:09 EST sure over New England and low c River. INES [39.66, -78.91]	pressure over th	0 e Midwest. The or 0 0	nshore flow caused tidal Hail (1.00 in) Source: Trained Spotter Thunderstorm Wind (MG 51 kt)
potent onshore existed between high present on a property of the Tidal Potoma LLEGANY COUNTY 0.7 NW ECKHART M uarter sized hail was reported at Eckhart Min ASHINGTON COUNTY 0.7 S (HGR)HAGE wind gust of 59 mph was measured near Man upper-level low remained over the region	05/18/11 06:09 EST sure over New England and low c River. INES [39.66, -78.91]	y developed due	0 e Midwest. The or 0 0 0 0	Hail (1.00 in) Source: Trained Spotter Thunderstorm Wind (MG 51 kt) Source: Mesonet
potent onshore existed between high pressonnalies to increase over the Tidal Potoma LLEGANY COUNTY 0.7 NW ECKHART M uarter sized hail was reported at Eckhart Min ASHINGTON COUNTY 0.7 S (HGR)HAGE wind gust of 59 mph was measured near Ma n upper-level low remained over the region howers and thunderstorms developed due	05/18/11 06:09 EST sure over New England and low c River. INES [39.66, -78.91]	y developed due	0 e Midwest. The or 0 0 0 0	Hail (1.00 in) Source: Trained Spotter Thunderstorm Wind (MG 51 kt) Source: Mesonet
potent onshore existed between high pressomalies to increase over the Tidal Potoma LEGANY COUNTY 0.7 NW ECKHART M Larter sized hail was reported at Eckhart Min ASHINGTON COUNTY 0.7 S (HGR)HAGE wind gust of 59 mph was measured near Ma n upper-level low remained over the region nowers and thunderstorms developed due	05/18/11 06:09 EST sure over New England and low c River. INES [39.66, -78.91]	y developed due	0 e Midwest. The or 0 0 0 0	Hail (1.00 in) Source: Trained Spotter Thunderstorm Wind (MG 51 kt) Source: Mesonet
potent onshore existed between high pressonnalies to increase over the Tidal Potoma LLEGANY COUNTY 0.7 NW ECKHART M	05/18/11 06:09 EST sure over New England and low c River. INES [39.66, -78.91]	y developed due	e Midwest. The or 0 0 0 to the unusual an	Hail (1.00 in) Source: Trained Spotter Thunderstorm Wind (MG 51 kt) Source: Mesonet mount of cold air aloft.
potent onshore existed between high pressonnalies to increase over the Tidal Potoma LLEGANY COUNTY 0.7 NW ECKHART M uarter sized hail was reported at Eckhart Min ASHINGTON COUNTY 0.7 S (HGR)HAGE wind gust of 59 mph was measured near Ma n upper-level low remained over the region nowers and thunderstorms developed due ONTGOMERY COUNTY 2.2 S POOLESVI	05/18/11 06:09 EST sure over New England and low c River. INES [39.66, -78.91]	y developed due	e Midwest. The or 0 0 0 to the unusual an roduce large hail.	Hail (1.00 in) Source: Trained Spotter Thunderstorm Wind (MG 51 kt) Source: Mesonet mount of cold air aloft.
potent onshore existed between high present omalies to increase over the Tidal Potoma LLEGANY COUNTY 0.7 NW ECKHART MU uarter sized hail was reported at Eckhart Min ASHINGTON COUNTY 0.7 S (HGR)HAGE wind gust of 59 mph was measured near Main upper-level low remained over the region howers and thunderstorms developed due. ONTGOMERY COUNTY 2.2 S POOLESVI uarter sized hail was reported along the Pool southerly flow between upper-level low presently of moisture over the region during the roduced moderate amounts of instability with the coduced moderate amounts o	o5/18/11 06:09 EST sure over New England and low c River. INES [39.66, -78.91]	y developed due understorm did p er-level high press emained over the	e Midwest. The or 0 0 0 to the unusual an roduce large hail. 0 0 0	Hail (1.00 in) Source: Trained Spotter Thunderstorm Wind (MG 51 kt) Source: Mesonet Hail (1.00 in) Source: Public
potent onshore existed between high pressonnalies to increase over the Tidal Potoma LLEGANY COUNTY 0.7 NW ECKHART M LLEGANY COUNTY 0.7 NW ECKHART M LLEGANY COUNTY 0.7 S (HGR)HAGE Wind gust of 59 mph was measured near Ma In upper-level low remained over the region nowers and thunderstorms developed due ONTGOMERY COUNTY 2.2 S POOLESVI Luarter sized hail was reported along the Pool southerly flow between upper-level low pre- enty of moisture over the region during the roduced moderate amounts of instability will olated thunderstorm did produce large hail	o5/18/11 06:09 EST sure over New England and low c River. INES [39.66, -78.91]	y developed due understorm did p er-level high press emained over the	e Midwest. The or 0 0 0 to the unusual an roduce large hail. 0 0 0	Hail (1.00 in) Source: Trained Spotter Thunderstorm Wind (MG 51 kt) Source: Mesonet Hail (1.00 in) Source: Public
	o5/18/11 06:09 EST sure over New England and low c River. INES [39.66, -78.91]	y developed due understorm did p er-level high press emained over the	e Midwest. The or 0 0 0 to the unusual an roduce large hail. 0 0 0	Hail (1.00 in) Source: Trained Spotter Thunderstorm Wind (MG 51 kt) Source: Mesonet Hail (1.00 in) Source: Public

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Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
Quarter sized hail was reported at Glenwood.				
HOWARD COUNTY 0.8 NNW GLENWOOD [39.29, -77.04]			
	05/24/11 15:49 EST		0	Hail (1.00 in)
	05/24/11 15:49 EST		0	Source: Public
Quarter sized hail was reported at Glenwood.				
A surface trough combined with moderate am thunderstorm did produce large hail due to th			nderstorms during	the 24th. A few
ALLEGANY COUNTY 0.8 SSE MC COOLE [=		0	Hail (4 00 ia)
	05/26/11 14:57 EST 05/26/11 14:57 EST		0	Hail (1.00 in) Source: Trained Spotter
Hail up to the size of quarters was reported nea			·	Course. Trained operior
ap to 1.10 0.20 0. quarto o 1100				
ALLEGANY COUNTY 0.7 NNW MC COOLE	= = = = = = = = = = = = = = = = = = =		0	Heil (4.50 in)
	05/26/11 15:00 EST 05/26/11 15:00 EST		0	Hail (1.50 in) Source: Trained Spotter
			0	зоште. Пашей эроцег
Hail up to the size of ping pong balls was report	ed just north of Keyser.			
ALLEGANY COUNTY 1.0 SW DAWSON [39.	47, -78.96]			
	05/26/11 15:02 EST		0	Hail (1.00 in)
	05/26/11 15:02 EST		0	Source: Trained Spotter
Quarter sized hail was reported near McCoole.				
ALLEGANY COUNTY 0.6 NNW EVITTS CRE	EK [39.6478.76]			
	05/26/11 15:19 EST		0	Hail (1.25 in)
	05/26/11 15:19 EST		0	Source: Public
Half dollar sized hail was reported near Cumber	rland.			
ALLEGANY COUNTY 1.3 E CUMBERLAND	[39.65, -78.75]			
	05/26/11 15:20 EST		0	Hail (1.25 in)
	05/26/11 15:20 EST		0	Source: Public
Half dollar sized hail was reported near Cumber	rland.			
ALLEGANY COUNTY 0.4 SSE SPRING GAP	7 [39.57, -78.72]			
	05/26/11 15:30 EST		0	Hail (1.25 in)
	05/26/11 15:30 EST		0	Source: Trained Spotter
Hail up to the size of half dollars was reported a	t Spring Gap.			
ALLEGANY COUNTY 0.4 SSE SPRING GAP	7 [39.5778.72]			
352 5. IMIS ON	05/26/11 15:32 EST		0	Hail (1.00 in)
	05/26/11 15:32 EST		0	Source: Trained Spotter
Quarter sized hail was estimated at Spring Gap				
ALLEGANY COUNTY 0.3 SW PINTO [39.57,	-78.851			
	05/26/11 15:33 EST		0	Hail (1.00 in)
	05/26/11 15:33 EST		0	Source: Public
Quarter sized hail was reported near Pinto.				
ALLEGANY COUNTY 0.7 SE OLDTOWN [39).54, -78.61]			
•	05/26/11 15:33 EST		3К	Thunderstorm Wind (EG 56 kt)
	05/26/11 15:33 EST		0	Source: County Official

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Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
Multiple trees were down in Oldtown.				
ALLEGANY COUNTY 0.7 NNE LUKE [39.49,	-			
	05/26/11 15:35 EST		0	Hail (1.00 in)
	05/26/11 15:35 EST		0	Source: Public
Quarter sized hail was reported at Westernport.				
ALLEGANY COUNTY 2.8 E RIDGELEY [39.63	3, -78.60]			
	05/26/11 15:42 EST		0	Hail (1.00 in)
	05/26/11 15:42 EST		0	Source: Public
Quarter sized hail was reported near Pumpkin C	enter.			
ALLEGANY COUNTY 3.5 E FLINTSTONE [39	0.69, -78.50]			
•	05/26/11 15:50 EST		0	Hail (1.00 in)
	05/26/11 15:50 EST		0	Source: Public
Quarter sized hail was reported near Flintstone.				
ALLEGANY COUNTY 4.2 ESE FLINTSTONE	[39.6878.50]			
	05/26/11 15:50 EST		0	Hail (1.25 in)
	05/26/11 15:50 EST		0	Source: Public
Half dollar sized hail was reported near Flintston	e.			
ALLEGANY COUNTY 1.3 WNW LITTLE ORL	EANS [39.64, -78.40]			
	05/26/11 15:55 EST		0	Hail (1.75 in)
	05/26/11 15:55 EST		0	Source: Public
Golf ball sized hail was reported near Flintstone.				
ALLEGANY COUNTY 1.3 WNW LITTLE ORL	EANS [39.64, -78.40]			
	05/26/11 15:55 EST		0	Hail (2.75 in)
	05/26/11 15:55 EST		0	Source: Public
Baseball sized hail was reported near Little Orlea	ans.			
ALLEGANY COUNTY 4.4 WSW PINEY GROV	/E [39.6878.46]			
	05/26/11 15:55 EST		0	Hail (1.00 in)
	05/26/11 15:55 EST		0	Source: Public
Quarter sized hail was reported near Little Orlean	ns.			
ALLEGANY COUNTY 1.5 NNE LITTLE ORLE	ANS [39.6578.37]			
	05/26/11 15:57 EST		0	Hail (2.25 in)
	05/26/11 15:57 EST		0	Source: Public
Hail up to 2.25 inches in diameter was reported r	near Little Orleans.			
ALLEGANY COUNTY 1.9 SSE PINEY GROVE	<u> </u>			
	05/26/11 15:57 EST		5K	Hail (2.25 in)
	05/26/11 15:57 EST		0	Source: Public
Hail up to 2.25 inches in diameter was reported r	near Bellegrove. Hail caused m	ninor roof damage	along with broken	windows.
ALLEGANY COUNTY 1.1 SSE PINEY GROVE	= -			
	05/26/11 15:58 EST		0	Hail (2.00 in)
	05/26/11 15:58 EST		0	Source: Public
Hail up to 2.00 inches in diameter was reported r	near Bellegrove.			

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Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details	
ALLEGANY COUNTY 1.4 SSW PII	NEY GROVE [39.68, -78.39]				
	05/26/11 15:58 EST		2K	Hail (2.50 in)	
	05/26/11 15:58 EST		0	Source: Public	
Fennis ball sized hail covered a patio	and produced minor roof damage near B	sellegrove.			
ALLEGANY COUNTY 2.5 W PINE			0	Hoil (4.25 in)	
	05/26/11 15:58 EST 05/26/11 15:58 EST		0	Hail (1.25 in) Source: Public	
Half dollar sized hail was reported ne	ar Bellegrove.				
ALLEGANY COUNTY 2.9 W PINE	Y GROVE [39.6978.43]				
	05/26/11 15:58 EST		0	Hail (1.25 in)	
	05/26/11 15:58 EST		0	Source: Public	
Half dollar sized hail was reported ne	ar Bellegrove.				
ALLEGANY COUNTY 2.7 SSW BE	ELLE GROVE [39.66, -78.35]				
	05/26/11 15:59 EST		0	Hail (1.25 in)	
	05/26/11 15:59 EST		0	Source: Public	
Half dollar sized hail was reported ne	ar Bellegrove.				
ALLEGANY COUNTY 2.4 SSE PIN	IEY GROVE [39.67, -78.37]				
	05/26/11 16:00 EST		5K	Hail (2.00 in)	
	05/26/11 16:00 EST		0	Source: Public	
	05/26/11 16:00 EST s reported near Little Orleans. Hail cause	d dents in vehicles	0	Source: Public	
	05/26/11 16:00 EST s reported near Little Orleans. Hail cause	d dents in vehicles	0	Source: Public Hail (1.50 in)	
	05/26/11 16:00 EST s reported near Little Orleans. Hail cause Y GROVE [39.70, -78.39]	d dents in vehicles	0		
ALLEGANY COUNTY 0.4 W PINE	05/26/11 16:00 EST s reported near Little Orleans. Hail cause Y GROVE [39.70, -78.39] 05/26/11 16:01 EST		0	Hail (1.50 in)	
ALLEGANY COUNTY 0.4 W PINE Hail up to the size of ping pong balls	05/26/11 16:00 EST s reported near Little Orleans. Hail cause Y GROVE [39.70, -78.39] 05/26/11 16:01 EST 05/26/11 16:01 EST was reported about three miles west of B		0	Hail (1.50 in) Source: Public	
ALLEGANY COUNTY 0.4 W PINE Hail up to the size of ping pong balls	05/26/11 16:00 EST s reported near Little Orleans. Hail cause Y GROVE [39.70, -78.39] 05/26/11 16:01 EST 05/26/11 16:01 EST was reported about three miles west of B ELLE GROVE [39.69, -78.33] 05/26/11 16:02 EST		0 0 0	Hail (1.50 in) Source: Public Hail (1.75 in)	
ALLEGANY COUNTY 0.4 W PINE Hail up to the size of ping pong balls ALLEGANY COUNTY 0.5 SSW BE	05/26/11 16:00 EST s reported near Little Orleans. Hail cause Y GROVE [39.70, -78.39] 05/26/11 16:01 EST 05/26/11 16:01 EST was reported about three miles west of B ELLE GROVE [39.69, -78.33] 05/26/11 16:02 EST 05/26/11 16:02 EST		0	Hail (1.50 in) Source: Public	
ALLEGANY COUNTY 0.4 W PINE Hail up to the size of ping pong balls ALLEGANY COUNTY 0.5 SSW BE	05/26/11 16:00 EST s reported near Little Orleans. Hail cause Y GROVE [39.70, -78.39] 05/26/11 16:01 EST 05/26/11 16:01 EST was reported about three miles west of B ELLE GROVE [39.69, -78.33] 05/26/11 16:02 EST 05/26/11 16:02 EST		0 0 0	Hail (1.50 in) Source: Public Hail (1.75 in)	
ALLEGANY COUNTY 0.4 W PINE Hail up to the size of ping pong balls ALLEGANY COUNTY 0.5 SSW BE Hail up to the size of golf balls was re	05/26/11 16:00 EST s reported near Little Orleans. Hail cause Y GROVE [39.70, -78.39] 05/26/11 16:01 EST 05/26/11 16:01 EST was reported about three miles west of B ELLE GROVE [39.69, -78.33] 05/26/11 16:02 EST 05/26/11 16:02 EST ported near Bellegrove.		0 0 0	Hail (1.50 in) Source: Public Hail (1.75 in) Source: Public	
Hail up to the size of ping pong balls that the size of ping pong balls that the size of golf balls was respectively.	05/26/11 16:00 EST s reported near Little Orleans. Hail cause Y GROVE [39.70, -78.39] 05/26/11 16:01 EST 05/26/11 16:01 EST was reported about three miles west of B ELLE GROVE [39.69, -78.33] 05/26/11 16:02 EST 05/26/11 16:02 EST ported near Bellegrove. LE GROVE [39.70, -78.35] 05/26/11 16:02 EST		0 0 0 0	Hail (1.50 in) Source: Public Hail (1.75 in) Source: Public	
ALLEGANY COUNTY 0.4 W PINE Hail up to the size of ping pong balls ALLEGANY COUNTY 0.5 SSW BE Hail up to the size of golf balls was re	05/26/11 16:00 EST s reported near Little Orleans. Hail cause Y GROVE [39.70, -78.39] 05/26/11 16:01 EST 05/26/11 16:01 EST was reported about three miles west of B ELLE GROVE [39.69, -78.33] 05/26/11 16:02 EST 05/26/11 16:02 EST 05/26/11 16:02 EST		0 0 0	Hail (1.50 in) Source: Public Hail (1.75 in) Source: Public	
Hail up to the size of ping pong balls ALLEGANY COUNTY 0.5 SSW BE Hail up to the size of golf balls was re ALLEGANY COUNTY 1.0 W BELL Hail up to the size of golf balls was re	05/26/11 16:00 EST s reported near Little Orleans. Hail cause Y GROVE [39.70, -78.39]		0 0 0 0	Hail (1.50 in) Source: Public Hail (1.75 in) Source: Public	
Hail up to the size of ping pong balls ALLEGANY COUNTY 0.5 SSW BE Hail up to the size of golf balls was re ALLEGANY COUNTY 1.0 W BELL Hail up to the size of golf balls was re	05/26/11 16:00 EST s reported near Little Orleans. Hail cause Y GROVE [39.70, -78.39] 05/26/11 16:01 EST 05/26/11 16:01 EST was reported about three miles west of B ELLE GROVE [39.69, -78.33] 05/26/11 16:02 EST 05/26/11 16:02 EST ported near Bellegrove. E GROVE [39.70, -78.35] 05/26/11 16:02 EST 05/26/11 16:02 EST		0 0 0 0	Hail (1.50 in) Source: Public Hail (1.75 in) Source: Public	
Hail up to the size of ping pong balls ALLEGANY COUNTY 0.5 SSW BE Hail up to the size of golf balls was re ALLEGANY COUNTY 1.0 W BELL Hail up to the size of golf balls was re	05/26/11 16:00 EST s reported near Little Orleans. Hail cause Y GROVE [39.70, -78.39]		0 0 0 0	Hail (1.50 in) Source: Public Hail (1.75 in) Source: Public Hail (1.75 in) Source: Public	
ALLEGANY COUNTY 0.4 W PINE Hail up to the size of ping pong balls ALLEGANY COUNTY 0.5 SSW BE Hail up to the size of golf balls was re ALLEGANY COUNTY 1.0 W BELL Hail up to the size of golf balls was re	05/26/11 16:00 EST s reported near Little Orleans. Hail cause Y GROVE [39.70, -78.39]	ellegrove.	0 0 0 0 0	Hail (1.50 in) Source: Public Hail (1.75 in) Source: Public Hail (1.75 in) Source: Public	
ALLEGANY COUNTY 0.4 W PINE Hail up to the size of ping pong balls ALLEGANY COUNTY 0.5 SSW BE Hail up to the size of golf balls was re ALLEGANY COUNTY 1.0 W BELL Hail up to the size of golf balls was re	05/26/11 16:00 EST s reported near Little Orleans. Hail cause Y GROVE [39.70, -78.39]	ellegrove.	0 0 0 0 0	Hail (1.50 in) Source: Public Hail (1.75 in) Source: Public Hail (1.75 in) Source: Public Hail (2.00 in) Source: Public	
ALLEGANY COUNTY 0.4 W PINE Hail up to the size of ping pong balls ALLEGANY COUNTY 0.5 SSW BE Hail up to the size of golf balls was re ALLEGANY COUNTY 1.0 W BELL Hail up to the size of golf balls was re ALLEGANY COUNTY 1.2 NW PIN Hail up to two inches in diameter was	05/26/11 16:00 EST s reported near Little Orleans. Hail cause Y GROVE [39.70, -78.39]	ellegrove.	0 0 0 0 0	Hail (1.50 in) Source: Public Hail (1.75 in) Source: Public Hail (1.75 in) Source: Public	

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ALLEGANY COUNTY --- 0.3 NW BELLE GROVE [39.70, -78.33]

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	05/26/11 16:03 EST		1K	Thunderstorm Wind (EG 52 kt)
	05/26/11 16:03 EST		0	Source: Public
A tree six inches in diameter was down due to	thunderstorm winds.			
ALLEGANY COUNTY 1.4 WSW BELLE GR	OVE [39.69, -78.35] 05/26/11 16:03 EST		0	U-1/4 75 :- \
	05/26/11 16:03 EST		0	Hail (1.75 in) Source: Public
			U	Source. Public
Hail up to the size of golf balls was reported ne	ear Bellegrove.			
ALLEGANY COUNTY 2.4 E RIDGELEY [39			_	
	05/26/11 16:03 EST		0	Hail (1.75 in)
	05/26/11 16:03 EST		0	Source: Public
Golf ball sized hail was reported near North Br	anch.			
ALLEGANY COUNTY 1.2 NW BELLE GRO	• •			
	05/26/11 16:04 EST		0	Hail (2.00 in)
	05/26/11 16:04 EST		0	Source: Public
Hail up to two inches in diameter was reported	near Bellegrove.			
WASHINGTON COUNTY 0.7 NW FOREST				
	05/26/11 16:05 EST		0	Hail (2.75 in)
	05/26/11 16:05 EST		0	Source: Fire Department/Rescue
Hail up to the size of baseballs was reported n	ear Forest Park.			
WASHINGTON COUNTY HANCOCK [39.70	0, -78.18] 05/26/11 16:15 EST		0	Hail (1.75 in)
	05/26/11 16:15 EST		0	Source: Unknown
	00/20/11 10:10 201		J	333.337 3 .111.311.
Golf ball sized hail was reported in Hancock.				
WASHINGTON COUNTY 1.8 NNE INDIAN S				
	05/26/11 16:25 EST		0	Hail (1.00 in)
	05/26/11 16:25 EST		0	Source: Public
Quarter sized hail was reported near Pecktony	rille.			
WASHINGTON COUNTY 2.5 N INDIAN SPO				
	05/26/11 16:25 EST		0	Hail (1.00 in)
	05/26/11 16:25 EST		0	Source: Public
Quarter sized hail was reported near Pecktonv	rille.			
ALLEGANY COUNTY 0.3 W OLDTOWN [39	•			11-174 75:->
	05/26/11 16:33 EST		0	Hail (1.75 in)
	05/26/11 16:33 EST		0	Source: Trained Spotter
Golf ball sized hail was reported near Oldtown				
A southerly flow between upper-level low proaction a warm and moist airmass over the region. A				-
along with the surface trough triggered shov thunderstorms to become severe with large	-	amounts of instab	ility along with str	rong winds aloft caused
ALLEGANY COUNTY 0.9 SSE CARLOS [3:	9.61, -78.96]			
_	05/27/11 14:21 EST		0	Hail (1.00 in)
	05/27/11 14:21 EST		0	Source: Trained Spotter

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Quarter sized hail was reported near Woodland.

	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
ALLEGANY COUNTY 0.6 WSW ECKHA				
	05/27/11 14:29 EST		0	Hail (1.25 in)
	05/27/11 14:29 EST		0	Source: Trained Spotter
Hail up to the size of half dollars was repor	rted near Eckhart Mines.			
ALLEGANY COUNTY 0.7 NW ECKHAR				W 7/4 00 C)
	05/27/11 14:32 EST		0	Hail (1.00 in)
	05/27/11 14:32 EST		0	Source: Trained Spotter
Quarter sized hail was reported near Eckh	art Mines.			
ALLEGANY COUNTY 1.3 N PLEASAN				
	05/27/11 16:45 EST		0	Hail (1.75 in)
	05/27/11 16:45 EST		0	Source: Public
Golf ball sized hail was reported near Plea	sant Valley.			
WASHINGTON COUNTY SHARPSBUR	G [39.45, -77.75]			
	05/27/11 18:43 EST		0	Thunderstorm Wind (EG 52 kt)
	05/27/11 18:43 EST		0	Source: Unknown
A tree was down in Sharpsburg.				
MONTGOMERY COUNTY 1.0 WNW GA	AITHERSBURG [39.13, -77.22]			
	05/27/11 18:59 EST		0	Thunderstorm Wind (MG 52 kt)
	05/27/11 18:59 EST		0	Source: Mesonet
A wind gust of 60 mph was measured in G	-			
	-		0	Thunderstorm Wind (EG 52 kt)
	OLD [39.72, -77.60]		0	Thunderstorm Wind (EG 52 kt) Source: Unknown
WASHINGTON COUNTY 1.6 W RINGGO	OLD [39.72, -77.60] 05/27/11 19:11 EST 05/27/11 19:11 EST estimated near Ringgold based on a	report of thunders	0	Source: Unknown
WASHINGTON COUNTY 1.6 W RINGGO	OLD [39.72, -77.60] 05/27/11 19:11 EST 05/27/11 19:11 EST estimated near Ringgold based on a	report of thunders	0	Source: Unknown nearby.
A wind gust of 60 mph was measured in G WASHINGTON COUNTY 1.6 W RINGG A thunderstorm wind gust of 60 mph was 6 CARROLL COUNTY 0.2 E PIPE CREEK	OLD [39.72, -77.60] 05/27/11 19:11 EST 05/27/11 19:11 EST estimated near Ringgold based on a	report of thunders	0 orm wind damage	Source: Unknown
WASHINGTON COUNTY 1.6 W RINGGO	OLD [39.72, -77.60] 05/27/11 19:11 EST 05/27/11 19:11 EST estimated near Ringgold based on a K MILL [39.67, -77.10] 05/27/11 19:39 EST 05/27/11 19:39 EST		0 orm wind damage 2K 0	Source: Unknown nearby. Thunderstorm Wind (EG 56 kt) Source: Trained Spotter
WASHINGTON COUNTY 1.6 W RINGGO A thunderstorm wind gust of 60 mph was of CARROLL COUNTY 0.2 E PIPE CREEK A tree four inches in diameter was destroy	OLD [39.72, -77.60] 05/27/11 19:11 EST 05/27/11 19:11 EST estimated near Ringgold based on a K MILL [39.67, -77.10] 05/27/11 19:39 EST 05/27/11 19:39 EST		0 orm wind damage 2K 0	Source: Unknown nearby. Thunderstorm Wind (EG 56 kt) Source: Trained Spotter
A thunderstorm wind gust of 60 mph was e	OLD [39.72, -77.60] 05/27/11 19:11 EST 05/27/11 19:11 EST estimated near Ringgold based on a K MILL [39.67, -77.10] 05/27/11 19:39 EST 05/27/11 19:39 EST		0 orm wind damage 2K 0	Source: Unknown nearby. Thunderstorm Wind (EG 56 kt) Source: Trained Spotter
WASHINGTON COUNTY 1.6 W RINGGO A thunderstorm wind gust of 60 mph was of CARROLL COUNTY 0.2 E PIPE CREEK A tree four inches in diameter was destroy	OLD [39.72, -77.60] 05/27/11 19:11 EST 05/27/11 19:11 EST estimated near Ringgold based on a K MILL [39.67, -77.10] 05/27/11 19:39 EST 05/27/11 19:39 EST ed near Taneytown. Two trees that w		0 orm wind damage 2K 0 n diameter were sp	Source: Unknown nearby. Thunderstorm Wind (EG 56 kt) Source: Trained Spotter
WASHINGTON COUNTY 1.6 W RINGGO A thunderstorm wind gust of 60 mph was of CARROLL COUNTY 0.2 E PIPE CREEK	OLD [39.72, -77.60] 05/27/11 19:11 EST 05/27/11 19:11 EST estimated near Ringgold based on a K MILL [39.67, -77.10] 05/27/11 19:39 EST 05/27/11 19:39 EST ed near Taneytown. Two trees that w	vere eight inches i	0 orm wind damage 2K 0 n diameter were sp	Source: Unknown nearby. Thunderstorm Wind (EG 56 kt) Source: Trained Spotter Dilit in half. Thunderstorm Wind (EG 50 kt)
WASHINGTON COUNTY 1.6 W RINGGO A thunderstorm wind gust of 60 mph was e CARROLL COUNTY 0.2 E PIPE CREEK A tree four inches in diameter was destroy	OLD [39.72, -77.60] 05/27/11 19:11 EST 05/27/11 19:11 EST estimated near Ringgold based on a K MILL [39.67, -77.10] 05/27/11 19:39 EST 05/27/11 19:39 EST ed near Taneytown. Two trees that w MILLS [39.41, -76.77] 05/27/11 19:50 EST 05/27/11 19:50 EST ar the intersection of Reisterstown Reger the region during the 27th. A surface of the series of the seri	vere eight inches i pad and St. Thoma	0 orm wind damage 2K 0 n diameter were sp 1K 0 as lane.	Source: Unknown nearby. Thunderstorm Wind (EG 56 kt) Source: Trained Spotter Source: Trained Spotter Thunderstorm Wind (EG 50 kt) Source: Trained Spotter hanism for more
WASHINGTON COUNTY 1.6 W RINGGO A thunderstorm wind gust of 60 mph was e CARROLL COUNTY 0.2 E PIPE CREEP A tree four inches in diameter was destroy BALTIMORE COUNTY 0.6 SE OWINGS A tree was down blocking the roadway near	OLD [39.72, -77.60] 05/27/11 19:11 EST 05/27/11 19:11 EST estimated near Ringgold based on a K MILL [39.67, -77.10] 05/27/11 19:39 EST 05/27/11 19:39 EST ed near Taneytown. Two trees that v MILLS [39.41, -76.77] 05/27/11 19:50 EST 05/27/11 19:50 EST ar the intersection of Reisterstown Regarder the region during the 27th. A surf Copious amounts of instability cau	vere eight inches i pad and St. Thoma ace trough provid sed some thunde	0 orm wind damage 2K 0 n diameter were sp 1K 0 as lane. led the lifting mec rstorms to becom	Source: Unknown nearby. Thunderstorm Wind (EG 56 kt) Source: Trained Spotter Ditt in half. Thunderstorm Wind (EG 50 kt) Source: Trained Spotter hanism for more the severe.
A thunderstorm wind gust of 60 mph was e CARROLL COUNTY 0.2 E PIPE CREEK A tree four inches in diameter was destroy BALTIMORE COUNTY 0.6 SE OWINGS A tree was down blocking the roadway nea A warm and moist airmass remained ove showers and thunderstorms to develop.	OLD [39.72, -77.60] 05/27/11 19:11 EST 05/27/11 19:11 EST estimated near Ringgold based on a K MILL [39.67, -77.10] 05/27/11 19:39 EST 05/27/11 19:39 EST ed near Taneytown. Two trees that w MILLS [39.41, -76.77] 05/27/11 19:50 EST 05/27/11 19:50 EST ar the intersection of Reisterstown Refer the region during the 27th. A surf Copious amounts of instability cau	vere eight inches i pad and St. Thoma ace trough provid sed some thunde	orm wind damage 2K 0 n diameter were sp 1K 0 as lane. led the lifting mecretorms to becom , -78.77], 1.2 W EV	Source: Unknown nearby. Thunderstorm Wind (EG 56 kt) Source: Trained Spotter Dilit in half. Thunderstorm Wind (EG 50 kt) Source: Trained Spotter hanism for more te severe. ITTS CREEK [39.63, -78.77], 1.0 W Flash Flood (due to Heavy Rain)
A thunderstorm wind gust of 60 mph was e CARROLL COUNTY 0.2 E PIPE CREEK A tree four inches in diameter was destroy BALTIMORE COUNTY 0.6 SE OWINGS A tree was down blocking the roadway nea A warm and moist airmass remained ove showers and thunderstorms to develop.	OLD [39.72, -77.60] 05/27/11 19:11 EST 05/27/11 19:11 EST estimated near Ringgold based on a K MILL [39.67, -77.10] 05/27/11 19:39 EST 05/27/11 19:39 EST ed near Taneytown. Two trees that w MILLS [39.41, -76.77] 05/27/11 19:50 EST 05/27/11 19:50 EST ar the intersection of Reisterstown Refer the region during the 27th. A surf Copious amounts of instability cau	vere eight inches i pad and St. Thoma ace trough provid sed some thunde	orm wind damage 2K 0 n diameter were sp 1K 0 as lane. led the lifting mecretorms to becom 7-78.77], 1.2 W EV	Source: Unknown nearby. Thunderstorm Wind (EG 56 kt) Source: Trained Spotter Dilit in half. Thunderstorm Wind (EG 50 kt) Source: Trained Spotter hanism for more the severe. ITTS CREEK [39.63, -78.77], 1.0 W

EVITTS CREEK [39.64, -78.76]

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	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	05/27/11 16:35 EST		0	Flash Flood (due to Heavy Rain)
	05/27/11 18:30 EST		0	Source: Public
least six inches of water was flowing down	Lousiana Avenue in Cumberland	. A rain gage near	the event measure	ed a total of 1.75 inches.
LLEGANY COUNTY 0.5 E MT SAVAGE [; ARRELVILLE [39.70, -78.84], 0.2 E MT SAV.		/ILLE [39.70, -78.8	6], 0.7 E BARREL\	/ILLE [39.70, -78.84], 0.8 ENE
ANNELVILLE [55:76, -76:64], 0.2 E MT 6AV	05/27/11 16:45 EST		0	Flash Flood (due to Heavy Rain)
	05/27/11 18:30 EST		0	Source: Trained Spotter
at least 4 flooded basements in the area. Spo	otter reported 1 inch of rain in abo	out 10 minutes.		
ALLEGANY COUNTY 1.1 W EVITTS CREE	K [39.63, -78.77], 0.8 W EVITTS	CREEK [39.63, -78	3.76], 0.7 WNW EV	ITTS CREEK [39.63, -78.76], 0.9 WNW
EVITTS CREEK [39.63, -78.77]	05/27/11 16:45 EST		0	Flash Flood (due to Heavy Rain)
	05/27/11 18:30 EST		0	Source: Amateur Radio
	00/27/11 10:00 E01		O	Source. Amateur Naulo
ar stranded in water on Virginia Avenue. A n	earby spotter observed 1.18 inch	nes of rain in 30 mi	nutes leading up to	the event.
LLEGANY COUNTY 0.5 E CUMBERLAND	D [39.65, -78.76], 0.8 E CUMBER	LAND [39.65, -78.	75], 0.9 NW EVITTS	S CREEK [39.64, -78.76], 0.7 SSE
	05/27/11 16:55 EST		0	Flash Flood (due to Heavy Rain)
	05/27/11 18:30 EST		0	Source: State Official
Vater was over the roadways of Industrial Blv	d and Maryland Ave.			
ALLEGANY COUNTY 1.1 E CUMBERLAND	D [39.65, -78.75], 1.0 N EVITTS C	CREEK [39.64, -78.	75], 1.2 NE EVITTS	6 CREEK [39.64, -78.74], 1.4 NNE
VITTS CREEK [39.65, -78.74]				
			^	Floor Floor (About to Harrison Delta)
	05/27/11 16:55 EST		0	Flash Flood (due to Heavy Rain)
Vater was deep and swift enough to wash the	05/27/11 18:30 EST	petween the 100 ar	0	Flash Flood (due to Heavy Rain) Source: State Official
A nearly stationary front drifted east into we everal hours across locations that had satu	05/27/11 18:30 EST payment off of Williams Street bestern Maryland during the after	noon. Thundersto	0 nd 700 blocks. orms trained over t	Source: State Official he same area for
A nearly stationary front drifted east into we several hours across locations that had satu nches were observed.	05/27/11 18:30 EST payment off of Williams Street bestern Maryland during the after	noon. Thundersto	0 nd 700 blocks. orms trained over t	Source: State Official he same area for
A nearly stationary front drifted east into we several hours across locations that had satunches were observed. /IRGINIA, North	05/27/11 18:30 EST e payment off of Williams Street bestern Maryland during the after urated ground. Flash flooding r	noon. Thundersto	0 nd 700 blocks. orms trained over t	Source: State Official he same area for
A nearly stationary front drifted east into we several hours across locations that had satunches were observed.	05/27/11 18:30 EST e payment off of Williams Street bestern Maryland during the after urated ground. Flash flooding r	noon. Thundersto	0 nd 700 blocks. orms trained over t	Source: State Official he same area for
A nearly stationary front drifted east into we several hours across locations that had satunches were observed. /IRGINIA, North	05/27/11 18:30 EST payment off of Williams Street bestern Maryland during the after urated ground. Flash flooding research	noon. Thundersto	0 and 700 blocks. Forms trained over to the county. Rainfal	Source: State Official he same area for I amounts of up to 2.75
A nearly stationary front drifted east into we several hours across locations that had satunches were observed. //RGINIA, North VA-Z503) WESTERN HIGHLAND, (VA-Z504)	05/27/11 18:30 EST e payment off of Williams Street bestern Maryland during the after trated ground. Flash flooding research flooding res	noon. Thundersto	0 nd 700 blocks. rms trained over to the County. Rainfal 0 0	Source: State Official he same area for I amounts of up to 2.75 Frost/Freeze
A nearly stationary front drifted east into we several hours across locations that had satunches were observed. //RGINIA, North VA-Z503) WESTERN HIGHLAND, (VA-Z504) Canadian high pressure build over the Potor with light winds allowed temperatures to drove the light winds allowed temperatures t	05/27/11 18:30 EST e payment off of Williams Street bestern Maryland during the after trated ground. Flash flooding research flooding res	noon. Thundersto	0 nd 700 blocks. rms trained over to the County. Rainfal 0 0	Source: State Official he same area for I amounts of up to 2.75 Frost/Freeze
nearly stationary front drifted east into we everal hours across locations that had satunches were observed. //IRGINIA, North //A-Z503) WESTERN HIGHLAND, (VA-Z504) canadian high pressure build over the Potor with light winds allowed temperatures to drove the light winds allowed temperatures to drove the light winds allowed temperatures.	05/27/11 18:30 EST e payment off of Williams Street bestern Maryland during the after trated ground. Flash flooding research flooding res	noon. Thundersto	0 nd 700 blocks. rms trained over to the County. Rainfal 0 0	Source: State Official he same area for I amounts of up to 2.75 Frost/Freeze
nearly stationary front drifted east into we everal hours across locations that had saturches were observed. IRGINIA, North VA-Z503) WESTERN HIGHLAND, (VA-Z504) ranadian high pressure build over the Potor with light winds allowed temperatures to dro	05/27/11 18:30 EST payment off of Williams Street bestern Maryland during the after trated ground. Flash flooding research flooding flash flash flooding flash flash flooding flash fl	noon. Thundersto	0 nd 700 blocks. orms trained over to the County. Rainfal 0 0 0 ng hours of the 5th	Source: State Official he same area for I amounts of up to 2.75 Frost/Freeze n. Mainly clear skies along
Water was deep and swift enough to wash the A nearly stationary front drifted east into we several hours across locations that had satunches were observed. VIRGINIA, North VA-Z503) WESTERN HIGHLAND, (VA-Z504) Canadian high pressure build over the Potor with light winds allowed temperatures to drove the VA-Z054) ARLINGTON A persistent onshore flow caused water level morning hours of the 12th.	e payment off of Williams Street bestern Maryland during the after trated ground. Flash flooding research of the stern Highland of the stern of the stern Highland of the stern of the ster	noon. Thundersto resulted in Allegar ag the early morning.	0 nd 700 blocks. orms trained over to the County. Rainfall 0 0 ng hours of the 5th	Source: State Official he same area for I amounts of up to 2.75 Frost/Freeze n. Mainly clear skies along Coastal Flood
A nearly stationary front drifted east into we several hours across locations that had saturches were observed. //IRGINIA, North VA-Z503) WESTERN HIGHLAND, (VA-Z504) Canadian high pressure build over the Potor with light winds allowed temperatures to drovate to the variety of the VA-Z054) ARLINGTON A persistent onshore flow caused water level norning hours of the 12th.	e payment off of Williams Street bestern Maryland during the after trated ground. Flash flooding research flooding resea	noon. Thundersto resulted in Allegar ag the early morning.	0 nd 700 blocks. orms trained over the County. Rainfall 0 0 0 ng hours of the 5th 0 0 tomac River at Ale	Source: State Official he same area for I amounts of up to 2.75 Frost/Freeze n. Mainly clear skies along Coastal Flood xandria during the early
A nearly stationary front drifted east into we several hours across locations that had saturches were observed. //IRGINIA, North VA-Z503) WESTERN HIGHLAND, (VA-Z504) Canadian high pressure build over the Potor with light winds allowed temperatures to drove VA-Z054) ARLINGTON A persistent onshore flow caused water level norning hours of the 12th.	e payment off of Williams Street bestern Maryland during the after trated ground. Flash flooding research of the stern Highland of Street Branch of Street Bran	noon. Thundersto resulted in Allegar ag the early morning.	0 nd 700 blocks. The remains trained over the County. Rainfall 0 0 0 0 tomac River at Ale	Source: State Official he same area for I amounts of up to 2.75 Frost/Freeze n. Mainly clear skies along Coastal Flood xandria during the early Thunderstorm Wind (EG 50 kt)
A nearly stationary front drifted east into we several hours across locations that had saturches were observed. //IRGINIA, North VA-Z503) WESTERN HIGHLAND, (VA-Z504) Canadian high pressure build over the Potor with light winds allowed temperatures to drovate the VA-Z054) ARLINGTON A persistent onshore flow caused water level.	e payment off of Williams Street bestern Maryland during the after trated ground. Flash flooding research flooding resea	noon. Thundersto resulted in Allegar ag the early morning.	0 nd 700 blocks. orms trained over the County. Rainfall 0 0 0 ng hours of the 5th 0 0 tomac River at Ale	Source: State Official he same area for I amounts of up to 2.75 Frost/Freeze n. Mainly clear skies along Coastal Flood xandria during the early
A nearly stationary front drifted east into we several hours across locations that had saturches were observed. //IRGINIA, North VA-Z503) WESTERN HIGHLAND, (VA-Z504) Canadian high pressure build over the Potor with light winds allowed temperatures to drove VA-Z054) ARLINGTON A persistent onshore flow caused water level norning hours of the 12th.	e payment off of Williams Street bestern Maryland during the after trated ground. Flash flooding research of the stern Highland of Street Branch of Street Bran	noon. Thundersto resulted in Allegar ag the early morning.	0 nd 700 blocks. The remains trained over the County. Rainfall 0 0 0 0 tomac River at Ale	Source: State Official he same area for I amounts of up to 2.75 Frost/Freeze n. Mainly clear skies along Coastal Flood xandria during the early Thunderstorm Wind (EG 50 kt)

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Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	05/16/11 18:40 EST	-	1K	Thunderstorm Wind (EG 50 kt)
	05/16/11 18:40 EST		0	Source: Public
_arge tree limbs were down along Rog	ue Road.			
PRINCE WILLIAM COUNTY 2.3 N N	IOKESVILLE [38.73, -77.58]			
	05/16/11 18:40 EST		2K	Thunderstorm Wind (EG 50 kt)
	05/16/11 18:40 EST		0	Source: Fire Department/Rescue
A large tree fell onto power lines near t	he intersection of Vint Hill Road and Su	dley Manor Drive.		
PRINCE WILLIAM COUNTY 1.4 SW				
	05/16/11 18:43 EST		1K	Thunderstorm Wind (EG 50 kt)
	05/16/11 18:43 EST		0	Source: Public
A large tree fell onto power lines near t	he intersection of Devlin Road and Univ	versity Boulevard.		
LOUDOUN COUNTY 2.1 W MIDDLE	EBURG [38.98, -77.81] 05/16/11 19:10 EST		0	Hail /1 00 in\
	05/16/11 19:10 EST		0	Hail (1.00 in) Source: Public
			v	232.55. 1 45115
Quarter sized hail was estimated near	Middleburg.			
[38.73, -77.48]	NASSAS [38.73, -77.48], 1.6 S MANAS 05/16/11 19:10 EST	OAG [30:73, -77:40	0	Flash Flood (due to Heavy Rain)
	05/16/11 20:00 EST		0	Source: State Official
A high water rescue was underway nea measured 1.90 inches.	ar the intersection of Lucasville Road ar	nd Hidden Spring D	rive. Water was 3 t	feet deep. A rain gage nearby
	W ADEN [38.68, -77.55], 2.1 NNW ADE	N [38.68, -77.54], 1	.9 W BRENTSVILL	.E [38.68, -77.54], 1.9 NNW ADEN
[38.68, -77.54]	05/16/11 19:10 EST		0	Flash Flood (due to Heavy Rain)
	05/16/11 20:00 EST		0	Source: State Official
Fleetwood Drive was closed near Park	gate Drive due to flash flooding.			
PRINCE WILLIAM COUNTY BRISTO	OW [38.72, -77.53], 0.6 SSE BRISTOW	[38.71, -77.53], 0.6	SSW BRISTOW [3	18.71, -77.53], 0.2 SW BRISTOW
[38.72, -77.53]	05/16/11 19:10 EST		0	Flash Flood (due to Heavy Rain)
	00/10/11 18.10 E01		U	i idoli i idou (duč lu i icavy ixalii)
Valloy View Drive was alseed asset 5	05/16/11 20:00 FST		0	
valley view Drive was closed near Bris	05/16/11 20:00 EST		0	Source: State Official
	05/16/11 20:00 EST stow Road due to flash flooding.		0	
the mid-Atlantic leading up to May 16 excess of 2 inches of rain across por	stow Road due to flash flooding. ure over the Ohio Valley produced sev th. On the afternoon and evening of M tions of Prince William County and ad	lay 16, training thu	nittent showers ar	Source: State Official nd thunderstorms across saturated produced in
the mid-Atlantic leading up to May 16 excess of 2 inches of rain across por the southwestern suburbs of the Was	stow Road due to flash flooding. ure over the Ohio Valley produced sev th. On the afternoon and evening of M tions of Prince William County and ad	lay 16, training thu jacent independer	nittent showers ar understorms over nt cities. This pron	Source: State Official nd thunderstorms across saturated produced in npted flash flooding over
the mid-Atlantic leading up to May 16 excess of 2 inches of rain across por the southwestern suburbs of the Was	stow Road due to flash flooding. ure over the Ohio Valley produced seventh. On the afternoon and evening of Mations of Prince William County and administration metropolitan area. WELL [37.99, -78.40], 1.3 S SHADWEL	lay 16, training thu jacent independer	nittent showers ar understorms over nt cities. This pron	Source: State Official and thunderstorms across saturated produced in upted flash flooding over [38.00, -78.40], 2.0 S SHADWELL
the mid-Atlantic leading up to May 16 excess of 2 inches of rain across por the southwestern suburbs of the Was	stow Road due to flash flooding. ure over the Ohio Valley produced seventh. On the afternoon and evening of Metions of Prince William County and adothington metropolitan area.	lay 16, training thu jacent independer	nittent showers ar understorms over nt cities. This pron	Source: State Official nd thunderstorms across saturated produced in npted flash flooding over

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ALBEMARLE COUNTY --- 1.1 W BLEMHEIM [37.90, -78.52], 0.9 S BLEMHEIM [37.89, -78.50], 0.9 ENE BLEMHEIM [37.91, -78.48], 0.4 NNW BLEMHEIM

 $\label{eq:milder} \mbox{Milton Road was impassible and closed due to flooding. A nearby rain gage measured 2.48 inches.}$

[37.91, -78.50]

	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	05/17/11 09:00 EST		0	Flash Flood (due to Heavy Rain)
	05/17/11 10:30 EST		0	Source: Department of Highways
Secretarys Road and Blenheim Roads were	e closed due to flooding.			
GREENE COUNTY 1.8 NW STANDARD: 78.45], 1.6 NW STANDARDSVILLE [38.32		NDARDSVILLE [3	38.32, -78.45], 1.6 N	NNW STANDARDSVILLE [38.32,
70.40], NO NIV OTANDANDOVILLE [00.02	05/17/11 10:00 EST		0	Flash Flood (due to Heavy Rain)
	05/17/11 11:30 EST		0	Source: Department of Highways
Spotswood Trail and Octonia Road were cl	osed due to flooding. A nearby spo	tter measured 2.14	l inches of rain.	
ROCKINGHAM COUNTY 0.9 NW GENO	A [38.66, -78.93], 0.5 NNW GENOA	[38.66, -78.92], 0.	6 WNW GENOA [3	8.65, -78.93], 3.2 W GENOA [38.65,
-78.98], 2.9 W GENOA [38.66, -78.97]	05/17/11 10:00 EST		0	Flood (due to Heavy Rain)
	05/17/11 17:00 EST		0	Source: Department of Highways
			-	
The Little Dry River was flooding Third Hill I	Road.			
ROCKINGHAM COUNTY 2.2 E FULKS F	RUN [38.67, -78.86], 2.4 ENE FULK	S RUN [38.68, -78.	86], 2.1 E FULKS I	RUN [38.67, -78.86], 2.0 E FULKS RUN
[38.67, -78.86]	05/17/11 10:00 EST		0	Flood (due to Heavy Rain)
	05/17/11 17:00 EST		0	Source: Department of Highways
Sours Run is out of its banks on over Sours	s Run Road. A nearby rain gage tota	aled 2.17 inches.		
ROCKINGHAM COUNTY BROADWAY [[38.62, -78.80], 0.2 S BROADWAY [38.62, -78.80], 0.6	E BROADWAY [38	3.62, -78.79], 0.7 ENE BROADWAY
[38.62, -78.79], 0.6 ENE BROADWAY [38.6	- · · · · · · · · · · · · · · · · · · ·		_	· · · · ·
	05/17/11 10:00 EST		0	Flood (due to Heavy Rain)
	05/17/11 17:00 EST		0	Source: Department of Highways
Linville Creek was out of its banks, causing			0	Source: Department of Highways
SHENANDOAH COUNTY 1.0 S LIBERT	flooding of Shenandoah Avenue.	/ LIBERTY FURNA		
SHENANDOAH COUNTY 1.0 S LIBERT	flooding of Shenandoah Avenue. Y FURNACE [38.87, -78.70], 0.7 SW	/ LIBERTY FURNA	ACE [38.87, -78.71]	, 0.8 SSW JEROME [38.86, -78.73], 1.1
SHENANDOAH COUNTY 1.0 S LIBERT	flooding of Shenandoah Avenue.	/ LIBERTY FURNA		, 0.8 SSW JEROME [38.86, -78.73], 1.1 Flood (due to Heavy Rain)
SHENANDOAH COUNTY 1.0 S LIBERT' SSE JEROME [38.86, -78.71]	y FURNACE [38.87, -78.70], 0.7 SW 05/17/11 11:00 EST 05/17/11 18:00 EST		CE [38.87, -78.71]	, 0.8 SSW JEROME [38.86, -78.73], 1.1
SHENANDOAH COUNTY 1.0 S LIBERT' SSE JEROME [38.86, -78.71]	y FURNACE [38.87, -78.70], 0.7 SW 05/17/11 11:00 EST 05/17/11 18:00 EST		CE [38.87, -78.71]	, 0.8 SSW JEROME [38.86, -78.73], 1.1 Flood (due to Heavy Rain)
SHENANDOAH COUNTY 1.0 S LIBERT' SSE JEROME [38.86, -78.71] Stony Creek was flooded forcing the closur SHENANDOAH COUNTY 1.3 ESE WHE	y FURNACE [38.87, -78.70], 0.7 SW 05/17/11 11:00 EST 05/17/11 18:00 EST re of Dellinger Gap Road and Supinl	ick Ridge Road.	OCE [38.87, -78.71]	, 0.8 SSW JEROME [38.86, -78.73], 1.1 Flood (due to Heavy Rain) Source: Department of Highways
SHENANDOAH COUNTY 1.0 S LIBERT' SSE JEROME [38.86, -78.71] Stony Creek was flooded forcing the closur SHENANDOAH COUNTY 1.3 ESE WHE	9 flooding of Shenandoah Avenue. Y FURNACE [38.87, -78.70], 0.7 SW 05/17/11 11:00 EST 05/17/11 18:00 EST re of Dellinger Gap Road and Supinl ATFIELD [39.07, -78.36], 2.3 ESE W EATFIELD [39.08, -78.37]	ick Ridge Road.	OCE [38.87, -78.71] 0 0 7, -78.34], 2.4 E W	, 0.8 SSW JEROME [38.86, -78.73], 1.1 Flood (due to Heavy Rain) Source: Department of Highways HEATFIELD [39.08, -78.34], 1.8 E
SHENANDOAH COUNTY 1.0 S LIBERT SSE JEROME [38.86, -78.71] Stony Creek was flooded forcing the closur	y FURNACE [38.87, -78.70], 0.7 SW 05/17/11 11:00 EST 05/17/11 18:00 EST re of Dellinger Gap Road and Supinl ATFIELD [39.07, -78.36], 2.3 ESE W EATFIELD [39.08, -78.37] 05/17/11 11:00 EST	ick Ridge Road.	O 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	, 0.8 SSW JEROME [38.86, -78.73], 1.1 Flood (due to Heavy Rain) Source: Department of Highways HEATFIELD [39.08, -78.34], 1.8 E Flood (due to Heavy Rain)
Linville Creek was out of its banks, causing SHENANDOAH COUNTY 1.0 S LIBERT SSE JEROME [38.86, -78.71] Stony Creek was flooded forcing the closur SHENANDOAH COUNTY 1.3 ESE WHE WHEATFIELD [39.08, -78.35], 0.8 ESE WH	9 flooding of Shenandoah Avenue. Y FURNACE [38.87, -78.70], 0.7 SW 05/17/11 11:00 EST 05/17/11 18:00 EST The of Dellinger Gap Road and Supinitation of State of S	ick Ridge Road.	OCE [38.87, -78.71] 0 0 7, -78.34], 2.4 E W	, 0.8 SSW JEROME [38.86, -78.73], 1.1 Flood (due to Heavy Rain) Source: Department of Highways HEATFIELD [39.08, -78.34], 1.8 E
SHENANDOAH COUNTY 1.0 S LIBERT' SSE JEROME [38.86, -78.71] Stony Creek was flooded forcing the closur SHENANDOAH COUNTY 1.3 ESE WHE WHEATFIELD [39.08, -78.35], 0.8 ESE WH	9 flooding of Shenandoah Avenue. Y FURNACE [38.87, -78.70], 0.7 SW 05/17/11 11:00 EST 05/17/11 18:00 EST re of Dellinger Gap Road and Supinl ATFIELD [39.07, -78.36], 2.3 ESE W EATFIELD [39.08, -78.37] 05/17/11 11:00 EST 05/17/11 18:00 EST	ick Ridge Road. /HEATFIELD [39.0	O 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	, 0.8 SSW JEROME [38.86, -78.73], 1.1 Flood (due to Heavy Rain) Source: Department of Highways HEATFIELD [39.08, -78.34], 1.8 E Flood (due to Heavy Rain) Source: Department of Highways
SHENANDOAH COUNTY 1.0 S LIBERT SEE JEROME [38.86, -78.71] Stony Creek was flooded forcing the closur SHENANDOAH COUNTY 1.3 ESE WHENHEATFIELD [39.08, -78.35], 0.8 ESE WHO Julius Keller Road was flooded and impass	y FURNACE [38.87, -78.70], 0.7 SW 05/17/11 11:00 EST 05/17/11 18:00 EST re of Dellinger Gap Road and Supinl ATFIELD [39.07, -78.36], 2.3 ESE W EATFIELD [39.08, -78.37] 05/17/11 11:00 EST 05/17/11 18:00 EST	ick Ridge Road. /HEATFIELD [39.0	OCE [38.87, -78.71] 0 0 17, -78.34], 2.4 E W 0 0	, 0.8 SSW JEROME [38.86, -78.73], 1.1 Flood (due to Heavy Rain) Source: Department of Highways HEATFIELD [39.08, -78.34], 1.8 E Flood (due to Heavy Rain) Source: Department of Highways
SHENANDOAH COUNTY 1.0 S LIBERT'SSE JEROME [38.86, -78.71] Stony Creek was flooded forcing the closur SHENANDOAH COUNTY 1.3 ESE WHE WHEATFIELD [39.08, -78.35], 0.8 ESE WH Julius Keller Road was flooded and impass	9 flooding of Shenandoah Avenue. Y FURNACE [38.87, -78.70], 0.7 SW 05/17/11 11:00 EST 05/17/11 18:00 EST The of Dellinger Gap Road and Supinion ATFIELD [39.07, -78.36], 2.3 ESE WIEATFIELD [39.08, -78.37] 05/17/11 11:00 EST 05/17/11 18:00 EST Sible. RTOWN [38.93, -78.42], 1.4 ESE MARTOWN [3	ick Ridge Road. /HEATFIELD [39.0	OCE [38.87, -78.71] 0 0 17, -78.34], 2.4 E W 0 0 92, -78.42], 1.0 ES	, 0.8 SSW JEROME [38.86, -78.73], 1.1 Flood (due to Heavy Rain) Source: Department of Highways HEATFIELD [39.08, -78.34], 1.8 E Flood (due to Heavy Rain) Source: Department of Highways E MAURERTOWN [38.93, -78.43], 1.3 E Flood (due to Heavy Rain)
SHENANDOAH COUNTY 1.0 S LIBERT' SSE JEROME [38.86, -78.71] Stony Creek was flooded forcing the closur SHENANDOAH COUNTY 1.3 ESE WHE WHEATFIELD [39.08, -78.35], 0.8 ESE WH Julius Keller Road was flooded and impass	y FURNACE [38.87, -78.70], 0.7 SW 05/17/11 11:00 EST 05/17/11 18:00 EST re of Dellinger Gap Road and Supinl ATFIELD [39.07, -78.36], 2.3 ESE W EATFIELD [39.08, -78.37] 05/17/11 11:00 EST 05/17/11 18:00 EST	ick Ridge Road. /HEATFIELD [39.0	OCE [38.87, -78.71] 0 0 17, -78.34], 2.4 E W 0 0	, 0.8 SSW JEROME [38.86, -78.73], 1.1 Flood (due to Heavy Rain) Source: Department of Highways HEATFIELD [39.08, -78.34], 1.8 E Flood (due to Heavy Rain) Source: Department of Highways
SHENANDOAH COUNTY 1.0 S LIBERT' SSE JEROME [38.86, -78.71] Stony Creek was flooded forcing the closur SHENANDOAH COUNTY 1.3 ESE WHE WHEATFIELD [39.08, -78.35], 0.8 ESE WH	9 flooding of Shenandoah Avenue. Y FURNACE [38.87, -78.70], 0.7 SW 05/17/11 11:00 EST 05/17/11 18:00 EST The of Dellinger Gap Road and Supinal ATFIELD [39.07, -78.36], 2.3 ESE W EATFIELD [39.08, -78.37] 05/17/11 11:00 EST 05/17/11 18:00 EST 05/17/11 11:00 EST 05/17/11 11:00 EST	ick Ridge Road. /HEATFIELD [39.0	OCE [38.87, -78.71] 0 0 17, -78.34], 2.4 E W 0 0 92, -78.42], 1.0 ES	Flood (due to Heavy Rain) Source: Department of Highways HEATFIELD [39.08, -78.34], 1.8 E Flood (due to Heavy Rain) Source: Department of Highways
SHENANDOAH COUNTY 1.0 S LIBERT'SSE JEROME [38.86, -78.71] Stony Creek was flooded forcing the closur SHENANDOAH COUNTY 1.3 ESE WHE WHEATFIELD [39.08, -78.35], 0.8 ESE WH Julius Keller Road was flooded and impass SHENANDOAH COUNTY 1.6 E MAURE MAURERTOWN [38.93, -78.43]	9 flooding of Shenandoah Avenue. Y FURNACE [38.87, -78.70], 0.7 SW 05/17/11 11:00 EST 05/17/11 18:00 EST The of Dellinger Gap Road and Supinion ATFIELD [39.07, -78.36], 2.3 ESE W IEATFIELD [39.08, -78.37] 05/17/11 11:00 EST 05/17/11 18:00 EST 05/17/11 11:00 EST 05/17/11 11:00 EST 05/17/11 11:00 EST	ick Ridge Road. /HEATFIELD [39.0 AURERTOWN [38.	0 0 0 17, -78.34], 2.4 E W 0 0 92, -78.42], 1.0 ES 0 0	HEATFIELD [39.08, -78.34], 1.8 E Flood (due to Heavy Rain) Source: Department of Highways HEATFIELD [39.08, -78.34], 1.8 E Flood (due to Heavy Rain) Source: Department of Highways E MAURERTOWN [38.93, -78.43], 1.3 E Flood (due to Heavy Rain) Source: Department of Highways asured 1.27 inches.
SHENANDOAH COUNTY 1.0 S LIBERT'SSE JEROME [38.86, -78.71] Stony Creek was flooded forcing the closur SHENANDOAH COUNTY 1.3 ESE WHE WHEATFIELD [39.08, -78.35], 0.8 ESE WH Julius Keller Road was flooded and impass SHENANDOAH COUNTY 1.6 E MAURE MAURERTOWN [38.93, -78.43] Woodville Road was flooded by Jordan Rui	9 flooding of Shenandoah Avenue. Y FURNACE [38.87, -78.70], 0.7 SW 05/17/11 11:00 EST 05/17/11 18:00 EST The of Dellinger Gap Road and Supinion ATFIELD [39.07, -78.36], 2.3 ESE W IEATFIELD [39.08, -78.37] 05/17/11 11:00 EST 05/17/11 18:00 EST 05/17/11 11:00 EST 05/17/11 18:00 EST 05/17/11 18:00 EST 05/17/11 18:00 EST	ick Ridge Road. /HEATFIELD [39.0 AURERTOWN [38.	0 0 0 0 0,-78.34], 2.4 E W 0 0 0 92, -78.42], 1.0 ES 0 0 nearby spotter me	HEATFIELD [39.08, -78.34], 1.8 E Flood (due to Heavy Rain) Source: Department of Highways HEATFIELD [39.08, -78.34], 1.8 E Flood (due to Heavy Rain) Source: Department of Highways E MAURERTOWN [38.93, -78.43], 1.3 E Flood (due to Heavy Rain) Source: Department of Highways asured 1.27 inches.
SHENANDOAH COUNTY 1.0 S LIBERT' SSE JEROME [38.86, -78.71] Stony Creek was flooded forcing the closur SHENANDOAH COUNTY 1.3 ESE WHE WHEATFIELD [39.08, -78.35], 0.8 ESE WH Julius Keller Road was flooded and impass SHENANDOAH COUNTY 1.6 E MAURE MAURERTOWN [38.93, -78.43] Woodville Road was flooded by Jordan Rui GREENE COUNTY 2.1 NE STANDARDS	9 flooding of Shenandoah Avenue. Y FURNACE [38.87, -78.70], 0.7 SW 05/17/11 11:00 EST 05/17/11 18:00 EST The of Dellinger Gap Road and Supinital States of States o	ick Ridge Road. /HEATFIELD [39.0 AURERTOWN [38.	0 0 0 17, -78.34], 2.4 E W 0 0 92, -78.42], 1.0 ES 0 0	HEATFIELD [39.08, -78.34], 1.8 E Flood (due to Heavy Rain) Source: Department of Highways HEATFIELD [39.08, -78.34], 1.8 E Flood (due to Heavy Rain) Source: Department of Highways E MAURERTOWN [38.93, -78.43], 1.3 E Flood (due to Heavy Rain) Source: Department of Highways asured 1.27 inches.

MADISON COUNTY --- 1.4 N ARODA [38.35, -78.23], 1.1 W ELLY [38.35, -78.22], 0.8 ENE ARODA [38.34, -78.22], 0.4 N ARODA [38.34, -78.23]

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	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	05/17/11 12:00 EST		0	Flood (due to Heavy Rain)
	05/17/11 19:00 EST		0	Source: Department of Highways
om Johnston Road was flooded.				
DRANGE COUNTY 1.6 WNW LOCUSTGR	OVE [38.31, -77.85], 1.5 WNW LC	OCUSTGROVE [38	3.31, -77.84], 1.7 W	NW LOCUSTGROVE [38.31, -77.85],
1.5 WWW E000010ROVE [50.51, -17.55]	05/17/11 12:00 EST		0	Flash Flood (due to Heavy Rain)
	05/17/11 15:00 EST		0	Source: Department of Highways
Old Office Road was flooded near Mine Run.				
ROCKINGHAM COUNTY 0.7 N ATHLONE -78.71]	[38.54, -78.70], 1.4 N ATHLONE	[38.55, -78.70], 1.7	N ATHLONE [38.	55, -78.70], 0.9 NNW ATHLONE [38.54,
-70.71]	05/17/11 12:00 EST		0	Flood (due to Heavy Rain)
	05/17/11 19:00 EST		0	Source: Department of Highways
War Branch was over Mountain Valley Road,	making the road impassible.			
SHENANDOAH COUNTY 2.8 ENE NEW M	ARKET [38.66, -78.62], 1.7 ESE	NEW MARKET [38	.64, -78.64], 0.9 EN	NE NEW MARKET [38.66, -78.66], 1.7 ENE
NEW MARKET [38.66, -78.64]	05/17/11 12:00 EST		0	Flood (due to Heavy Rain)
	05/17/11 19:00 EST		0	Source: Department of Highways
Smith Creek Road was flooded and impassib			-	
CULPEPER COUNTY 0.7 N WINSTON [38	.4178.02]. 1.7 NNE WINSTON	38.4278.011 1.5	NE WINSTON 138	4278.001. 0.5 ENE WINSTON (38 40
-78.01]	,		_	, 10.00], 0.0 1 1 1 [00.10,
	0E/47/44 42:20 ECT		0	Flash Flood (due to Heavy Rain)
	05/17/11 13:20 EST			•
	05/17/11 15:00 EST		0	Source: Department of Highways
Several roads, including Route 617, were floo	05/17/11 15:00 EST	y Taylor Highway.	0	Source: Department of Highways
	05/17/11 15:00 EST oded and impassible near Zacharge, -77.91], 0.8 SSW DANTON [38		0 A nearby rain gage DANTON [38.16, -7	Source: Department of Highways e measured 2.67 inches. 77.92], 0.8 ESE DANTON [38.18, -77.91]
	05/17/11 15:00 EST oded and impassible near Zachar 9, -77.91], 0.8 SSW DANTON [38 05/17/11 13:30 EST		0 A nearby rain gage DANTON [38.16, -7	Source: Department of Highways e measured 2.67 inches. 77.92], 0.8 ESE DANTON [38.18, -77.91] Flash Flood (due to Heavy Rain)
ORANGE COUNTY 0.9 NE DANTON [38.1	05/17/11 15:00 EST oded and impassible near Zachary 9, -77.91], 0.8 SSW DANTON [38 05/17/11 13:30 EST 05/17/11 15:00 EST		0 A nearby rain gage DANTON [38.16, -7	Source: Department of Highways e measured 2.67 inches. 77.92], 0.8 ESE DANTON [38.18, -77.91]
ORANGE COUNTY 0.9 NE DANTON [38.1	05/17/11 15:00 EST oded and impassible near Zachary 9, -77.91], 0.8 SSW DANTON [38 05/17/11 13:30 EST 05/17/11 15:00 EST		0 A nearby rain gage DANTON [38.16, -7	Source: Department of Highways e measured 2.67 inches. 77.92], 0.8 ESE DANTON [38.18, -77.91] Flash Flood (due to Heavy Rain)
ORANGE COUNTY 0.9 NE DANTON [38.1 State Route 651 was flooded and impassible.	05/17/11 15:00 EST oded and impassible near Zachan 9, -77.91], 0.8 SSW DANTON [38 05/17/11 13:30 EST 05/17/11 15:00 EST	.17, -77.92], 1.1 S	0 A nearby rain gage DANTON [38.16, -7 0 0	Source: Department of Highways e measured 2.67 inches. 77.92], 0.8 ESE DANTON [38.18, -77.91] Flash Flood (due to Heavy Rain) Source: Department of Highways
ORANGE COUNTY 0.9 NE DANTON [38.1 State Route 651 was flooded and impassible.	05/17/11 15:00 EST oded and impassible near Zachan 9, -77.91], 0.8 SSW DANTON [38 05/17/11 13:30 EST 05/17/11 15:00 EST	.17, -77.92], 1.1 S	0 A nearby rain gage DANTON [38.16, -7 0 0	Source: Department of Highways e measured 2.67 inches. 77.92], 0.8 ESE DANTON [38.18, -77.91] Flash Flood (due to Heavy Rain) Source: Department of Highways
ORANGE COUNTY 0.9 NE DANTON [38.1 State Route 651 was flooded and impassible.	05/17/11 15:00 EST oded and impassible near Zachan 9, -77.91], 0.8 SSW DANTON [38 05/17/11 13:30 EST 05/17/11 15:00 EST	.17, -77.92], 1.1 S	0 A nearby rain gage DANTON [38.16, -7 0 0 WINSTON [38.43,	Source: Department of Highways e measured 2.67 inches. 77.92], 0.8 ESE DANTON [38.18, -77.91] Flash Flood (due to Heavy Rain) Source: Department of Highways
Several roads, including Route 617, were floor ORANGE COUNTY 0.9 NE DANTON [38.1] State Route 651 was flooded and impassible. CULPEPER COUNTY 0.6 S CULPEPER [3-78.03] High water at various low-lying roadways. A	05/17/11 15:00 EST oded and impassible near Zachan 9, -77.91], 0.8 SSW DANTON [38 05/17/11 13:30 EST 05/17/11 15:00 EST 05/17/11 14:30 EST 05/17/11 16:00 EST	.17, -77.92], 1.1 S	0 A nearby rain gage DANTON [38.16, -7 0 0 WINSTON [38.43,	Source: Department of Highways e measured 2.67 inches. 77.92], 0.8 ESE DANTON [38.18, -77.91] Flash Flood (due to Heavy Rain) Source: Department of Highways -77.98], 2.2 ENE WHITE SHOP [38.44, Flash Flood (due to Heavy Rain)
ORANGE COUNTY 0.9 NE DANTON [38.1 State Route 651 was flooded and impassible. CULPEPER COUNTY 0.6 S CULPEPER [3 -78.03] High water at various low-lying roadways. A light water COUNTY 0.9 SW FRONT ROYA	05/17/11 15:00 EST oded and impassible near Zachary 9, -77.91], 0.8 SSW DANTON [38 05/17/11 13:30 EST 05/17/11 15:00 EST 88.47, -78.00], 2.7 SW INLET [38.4 05/17/11 14:30 EST 05/17/11 16:00 EST rain gage at Culpeper measured	.17, -77.92], 1.1 S 45, -77.96], 3.0 NE 1.79 inches.	0 A nearby rain gage DANTON [38.16, -7 0 0 WINSTON [38.43, 0 0	Source: Department of Highways e measured 2.67 inches. 77.92], 0.8 ESE DANTON [38.18, -77.91] Flash Flood (due to Heavy Rain) Source: Department of Highways -77.98], 2.2 ENE WHITE SHOP [38.44, Flash Flood (due to Heavy Rain) Source: Law Enforcement
ORANGE COUNTY 0.9 NE DANTON [38.1 State Route 651 was flooded and impassible. CULPEPER COUNTY 0.6 S CULPEPER [3 -78.03] High water at various low-lying roadways. A light water COUNTY 0.9 SW FRONT ROYA	05/17/11 15:00 EST oded and impassible near Zachary 9, -77.91], 0.8 SSW DANTON [38 05/17/11 13:30 EST 05/17/11 15:00 EST 38.47, -78.00], 2.7 SW INLET [38.4 05/17/11 14:30 EST 05/17/11 16:00 EST rain gage at Culpeper measured SL ARPT [38.94, -78.13], 0.8 SSW [38.94, -78.13]	.17, -77.92], 1.1 S 45, -77.96], 3.0 NE 1.79 inches.	0 A nearby rain gage DANTON [38.16, -7 0 0 WINSTON [38.43, 0 0 RPT [38.94, -78.13	Source: Department of Highways e measured 2.67 inches. 77.92], 0.8 ESE DANTON [38.18, -77.91] Flash Flood (due to Heavy Rain) Source: Department of Highways -77.98], 2.2 ENE WHITE SHOP [38.44, Flash Flood (due to Heavy Rain) Source: Law Enforcement
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ORANGE COUNTY 0.9 NE DANTON [38.1] State Route 651 was flooded and impassible. CULPEPER COUNTY 0.6 S CULPEPER [3 -78.03] High water at various low-lying roadways. A light water at various low-lying roadways. A light water COUNTY 0.9 SW FRONT ROYAL ARPT [38.94, -78.13], 1.1 SW FRONT ROYAL ARPT [38.94, -78.13], 1.1 SW FRONT ROYAL ARPT [38.94].	05/17/11 15:00 EST oded and impassible near Zachary 9, -77.91], 0.8 SSW DANTON [38 05/17/11 13:30 EST 05/17/11 15:00 EST 38.47, -78.00], 2.7 SW INLET [38.4 05/17/11 14:30 EST 05/17/11 16:00 EST rain gage at Culpeper measured SL ARPT [38.94, -78.13], 0.8 SSW I [38.94, -78.13] 05/17/11 15:00 EST 05/17/11 16:30 EST 15/17/11 16:30 EST	.17, -77.92], 1.1 S 45, -77.96], 3.0 NE 1.79 inches.	0 A nearby rain gage DANTON [38.16, -7 0 0 WINSTON [38.43, 0 0 RPT [38.94, -78.13 0 0	Source: Department of Highways e measured 2.67 inches. 77.92], 0.8 ESE DANTON [38.18, -77.91] Flash Flood (due to Heavy Rain) Source: Department of Highways -77.98], 2.2 ENE WHITE SHOP [38.44, Flash Flood (due to Heavy Rain) Source: Law Enforcement 6], 1.1 SSW FRONT ROYAL ARPT Flash Flood (due to Heavy Rain) Source: Department of Highways
ORANGE COUNTY 0.9 NE DANTON [38.1 State Route 651 was flooded and impassible. CULPEPER COUNTY 0.6 S CULPEPER [3-78.03]	05/17/11 15:00 EST oded and impassible near Zachary 9, -77.91], 0.8 SSW DANTON [38 05/17/11 13:30 EST 05/17/11 15:00 EST 38.47, -78.00], 2.7 SW INLET [38.4 05/17/11 14:30 EST 05/17/11 16:00 EST rain gage at Culpeper measured SL ARPT [38.94, -78.13], 0.8 SSW I [38.94, -78.13] 05/17/11 15:00 EST 05/17/11 16:30 EST 15/17/11 16:30 EST	.17, -77.92], 1.1 S 45, -77.96], 3.0 NE 1.79 inches.	0 A nearby rain gage DANTON [38.16, -7 0 0 WINSTON [38.43, 0 0 RPT [38.94, -78.13 0 0	Source: Department of Highways e measured 2.67 inches. 77.92], 0.8 ESE DANTON [38.18, -77.91] Flash Flood (due to Heavy Rain) Source: Department of Highways -77.98], 2.2 ENE WHITE SHOP [38.44, Flash Flood (due to Heavy Rain) Source: Law Enforcement 6], 1.1 SSW FRONT ROYAL ARPT Flash Flood (due to Heavy Rain) Source: Department of Highways
ORANGE COUNTY 0.9 NE DANTON [38.1] State Route 651 was flooded and impassible. CULPEPER COUNTY 0.6 S CULPEPER [3-78.03] High water at various low-lying roadways. A light water at various low-lying roadways. A light water COUNTY 0.9 SW FRONT ROYAL ARPT [38.94, -78.13], 1.1 SW FRONT ROYAL ARPT Morgan Ford Road was closed due to a flash FREDERICK COUNTY 2.1 SE BARTONVII	05/17/11 15:00 EST oded and impassible near Zachary 9, -77.91], 0.8 SSW DANTON [38 05/17/11 13:30 EST 05/17/11 15:00 EST 38.47, -78.00], 2.7 SW INLET [38.40 05/17/11 14:30 EST 05/17/11 16:00 EST rain gage at Culpeper measured SL ARPT [38.94, -78.13], 0.8 SSW IT [38.94, -78.13] 05/17/11 15:00 EST 05/17/11 16:30 EST 05/17/11 16:30 EST	.17, -77.92], 1.1 S 45, -77.96], 3.0 NE 1.79 inches.	0 A nearby rain gage DANTON [38.16, -7 0 0 WINSTON [38.43, 0 0 RPT [38.94, -78.13 0 0 0	Source: Department of Highways e measured 2.67 inches. 77.92], 0.8 ESE DANTON [38.18, -77.91] Flash Flood (due to Heavy Rain) Source: Department of Highways -77.98], 2.2 ENE WHITE SHOP [38.44, Flash Flood (due to Heavy Rain) Source: Law Enforcement Flash Flood (due to Heavy Rain) Source: Department of Highways NS CITY [39.10, -78.19], 2.0 NE

WINCHESTER (C) COUNTY --- 3.4 N WINCHESTER [39.18, -78.17], 3.2 N WINCHESTER [39.18, -78.16], 3.1 N WINCHESTER [39.17, -78.16], 3.1 N

WINCHESTER [39.17, -78.16]

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	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	05/17/11 17:00 EST	-	0	Flood (due to Heavy Rain)
	05/17/11 23:00 EST		0	Source: Trained Spotter
brams Creek was flooded at Pall Mall Stree	et. A spotter in Winchester measure	red 3.40 inches.		
REENE COUNTY 0.5 E LYDIA [38.33, -7	78.49], 0.7 WNW LYDIA [38.34, -78	3.51], 2.2 WNW LY	DIA [38.35, -78.53]	, 2.1 NW LYDIA [38.35, -78.53], 0.5 NE
YDIA [38.34, -78.49]	05/17/11 19:00 EST		0	Flash Flood (due to Heavy Rain)
	05/17/11 22:00 EST		0	Source: Department of Highways
Spotswood Trail was closed due to flash floo	oding.			
GREENE COUNTY 0.9 NNW STANDARD	 SVILLE [38.31, -78.44], 1.1 NNW :	STANDARDSVILL	E [38.32, -78.43], 1	.0 NNE STANDARDSVILLE [38.31,
78.42], 0.4 NE STANDARDSVILLE [38.30, -			0	Flood (due to Hoovy Poin)
	05/17/11 22:00 EST 05/18/11 05:00 EST		0	Flood (due to Heavy Rain) Source: Law Enforcement
	03/16/11 03:00 E31		U	Source. Law Emorcement
Water was over roadway.				
SHENANDOAH COUNTY 0.7 N VAN BUR (38.99, -78.51], 0.8 ENE VAN BUREN FURN.	=	NE VAN BUREN	FURNACE [38.99,	-78.52], 2.5 ENE VAN BUREN FURNACE
Total, 10101, 010 Ent VAN BONEN I ONN	05/17/11 23:00 EST		0	Flash Flood (due to Heavy Rain)
	05/18/11 02:00 EST		0	Source: Department of Highways
Cedar Creek was out of its banks, forcing the	e closure of Van Buren Road.			
ROCKINGHAM COUNTY 0.7 S BROADW		MT [38.52, -78.91]	, 1.0 WSW KEEZL	ETOWN [38.42, -78.82], 0.7 SW LACEY
SPG [38.52, -78.78]	05/40/44 00 00 507			5
	05/18/11 03:00 EST		0	Flood (due to Heavy Rain)
	05/18/11 10:00 EST		0	Source: Department of Highways
Several Roads were closed across the count	ty due to flooding.			
SHENANDOAH COUNTY WOODSTOCK	[38.88, -78.52], 2.5 NNW SEVEN F	FOUNTAINS [38.88	3, -78.42], 2.2 NW E	EDITH XRDS [38.79, -78.53], 0.5 NNW
JAMBIIDC [20 04 70 62]	05/18/11 03:00 EST		0	Flood (due to Heavy Rain)
HAMBURG [38.81, -78.63]			0	Source: Department of Highways
HAMBURG [38.81, -78.63]	05/18/11 10:00 EST		0	
			U	, ,
At least two dozen roads were closed due to	flooding across the county.	CATHARPIN [38.8		
At least two dozen roads were closed due to PRINCE WILLIAM COUNTY 1.6 ESE CAT	flooding across the county. FHARPIN [38.84, -77.54], 1.9 ESE	CATHARPIN [38.8	4, -77.54], 1.9 SE (CATHARPIN [38.83, -77.54], 1.5 ESE
At least two dozen roads were closed due to PRINCE WILLIAM COUNTY 1.6 ESE CAT	o flooding across the county. THARPIN [38.84, -77.54], 1.9 ESE of the county of the c	CATHARPIN [38.8	4, -77.54], 1.9 SE C	CATHARPIN [38.83, -77.54], 1.5 ESE Flash Flood (due to Heavy Rain)
At least two dozen roads were closed due to	flooding across the county. FHARPIN [38.84, -77.54], 1.9 ESE	CATHARPIN [38.8	4, -77.54], 1.9 SE (CATHARPIN [38.83, -77.54], 1.5 ESE
At least two dozen roads were closed due to PRINCE WILLIAM COUNTY 1.6 ESE CAT CATHARPIN [38.84, -77.55]	0 flooding across the county. THARPIN [38.84, -77.54], 1.9 ESE 0 05/18/11 15:30 EST 05/18/11 16:30 EST	·	4, -77.54], 1.9 SE C	CATHARPIN [38.83, -77.54], 1.5 ESE Flash Flood (due to Heavy Rain)
HAMBURG [38.81, -78.63] At least two dozen roads were closed due to PRINCE WILLIAM COUNTY 1.6 ESE CAT CATHARPIN [38.84, -77.55] Water of a depth of at least 6 inches was flow A nearly stationary area of upper level low	oflooding across the county. THARPIN [38.84, -77.54], 1.9 ESE of 05/18/11 15:30 EST 05/18/11 16:30 EST wing across Featherbed Lane north pressure system over the Ohio N	h of Route 29. /alley provided plo	4, -77.54], 1.9 SE 0 0 0	CATHARPIN [38.83, -77.54], 1.5 ESE Flash Flood (due to Heavy Rain) Source: NWS Employee
At least two dozen roads were closed due to PRINCE WILLIAM COUNTY 1.6 ESE CAT CATHARPIN [38.84, -77.55] Water of a depth of at least 6 inches was flow the country stationary area of upper level low strong and moist southeasterly low-level flow-	oflooding across the county. THARPIN [38.84, -77.54], 1.9 ESE of the county of the co	h of Route 29. /alley provided plote to heavy showe	4, -77.54], 1.9 SE 0 0 0 enty of lift to comb	CATHARPIN [38.83, -77.54], 1.5 ESE Flash Flood (due to Heavy Rain) Source: NWS Employee pline with an usually Atlantic. With saturated
At least two dozen roads were closed due to PRINCE WILLIAM COUNTY 1.6 ESE CAT CATHARPIN [38.84, -77.55] Water of a depth of at least 6 inches was flow a nearly stationary area of upper level low strong and moist southeasterly low-level flow ground in place and the training nature of the strong and moist southeasterly low-level flow and the training nature of the strong and moist southeasterly low-level flow and the training nature of the strong and moist southeasterly low-level flows.	oflooding across the county. THARPIN [38.84, -77.54], 1.9 ESE of the county of the co	h of Route 29. /alley provided plote to heavy shower	4, -77.54], 1.9 SE 0 0 0 enty of lift to combours across the mid-	CATHARPIN [38.83, -77.54], 1.5 ESE Flash Flood (due to Heavy Rain) Source: NWS Employee Dine with an usually CAtlantic. With saturated Doss portions of northern
At least two dozen roads were closed due to PRINCE WILLIAM COUNTY 1.6 ESE CAT CATHARPIN [38.84, -77.55] Water of a depth of at least 6 inches was flow A nearly stationary area of upper level low strong and moist southeasterly low-level flow ground in place and the training nature of twiginia. Rainfall amounts of over 3 inches	oflooding across the county. FHARPIN [38.84, -77.54], 1.9 ESE of 05/18/11 15:30 EST 05/18/11 16:30 EST wing across Featherbed Lane north pressure system over the Ohio Now to produce bands of moderate the widespread showers, flood and were common and included a measure system.	h of Route 29. /alley provided plote to heavy shower	4, -77.54], 1.9 SE 0 0 0 enty of lift to combours across the mid-	CATHARPIN [38.83, -77.54], 1.5 ESE Flash Flood (due to Heavy Rain) Source: NWS Employee Dine with an usually CAtlantic. With saturated Doss portions of northern
At least two dozen roads were closed due to PRINCE WILLIAM COUNTY 1.6 ESE CAT CATHARPIN [38.84, -77.55] Water of a depth of at least 6 inches was flow a nearly stationary area of upper level low strong and moist southeasterly low-level flow ground in place and the training nature of the virginia. Rainfall amounts of over 3 inches	oflooding across the county. FHARPIN [38.84, -77.54], 1.9 ESE of 05/18/11 15:30 EST 05/18/11 16:30 EST wing across Featherbed Lane north pressure system over the Ohio Now to produce bands of moderate the widespread showers, flood and were common and included a measure system.	h of Route 29. /alley provided plote to heavy shower	4, -77.54], 1.9 SE 0 0 0 enty of lift to combours across the mid-	CATHARPIN [38.83, -77.54], 1.5 ESE Flash Flood (due to Heavy Rain) Source: NWS Employee Dine with an usually CAtlantic. With saturated Doss portions of northern
At least two dozen roads were closed due to PRINCE WILLIAM COUNTY 1.6 ESE CAT CATHARPIN [38.84, -77.55] Water of a depth of at least 6 inches was flow	o flooding across the county. FHARPIN [38.84, -77.54], 1.9 ESE of the county of the c	h of Route 29. /alley provided plote to heavy shower	4, -77.54], 1.9 SE 0 0 0 enty of lift to comb rs across the mid- was the result acro 8 inches from Ear	Flash Flood (due to Heavy Rain) Source: NWS Employee bine with an usually Atlantic. With saturated bass portions of northern lysville, VA.
At least two dozen roads were closed due to PRINCE WILLIAM COUNTY 1.6 ESE CAT CATHARPIN [38.84, -77.55] Water of a depth of at least 6 inches was flow an early stationary area of upper level low strong and moist southeasterly low-level flow in place and the training nature of the Virginia. Rainfall amounts of over 3 inches	oflooding across the county. FHARPIN [38.84, -77.54], 1.9 ESE of 05/18/11 15:30 EST 05/18/11 16:30 EST wing across Featherbed Lane north pressure system over the Ohio Now to produce bands of moderate the widespread showers, flood and were common and included a memory of 17/11 14:35 EST 05/17/11 14:35 EST 05/17/11 14:35 EST	h of Route 29. /alley provided plote to heavy shower	4, -77.54], 1.9 SE 0 0 0 enty of lift to comb rs across the mid- was the result acro 8 inches from Ear	Flash Flood (due to Heavy Rain) Source: NWS Employee bine with an usually Atlantic. With saturated bass portions of northern lysville, VA. Hail (1.00 in)
At least two dozen roads were closed due to PRINCE WILLIAM COUNTY 1.6 ESE CAT CATHARPIN [38.84, -77.55] Water of a depth of at least 6 inches was flow A nearly stationary area of upper level low strong and moist southeasterly low-level flow ground in place and the training nature of the Virginia. Rainfall amounts of over 3 inches NELSON COUNTY 1.5 NW SCHUYLER [3]	oflooding across the county. THARPIN [38.84, -77.54], 1.9 ESE of 05/18/11 15:30 EST 05/18/11 16:30 EST wing across Featherbed Lane north pressure system over the Ohio Now to produce bands of moderate the widespread showers, flood and were common and included a minimum of 187.80, -78.72] 05/17/11 14:35 EST 05/17/11 14:35 EST er.	h of Route 29. /alley provided plote to heavy shower	4, -77.54], 1.9 SE 0 0 0 enty of lift to comb rs across the mid- was the result acro 8 inches from Ear	Flash Flood (due to Heavy Rain) Source: NWS Employee bine with an usually Atlantic. With saturated bass portions of northern lysville, VA. Hail (1.00 in)
At least two dozen roads were closed due to PRINCE WILLIAM COUNTY 1.6 ESE CAT CATHARPIN [38.84, -77.55] Water of a depth of at least 6 inches was flow A nearly stationary area of upper level low strong and moist southeasterly low-level flow ground in place and the training nature of twiginia. Rainfall amounts of over 3 inches	oflooding across the county. THARPIN [38.84, -77.54], 1.9 ESE of 05/18/11 15:30 EST 05/18/11 16:30 EST wing across Featherbed Lane north pressure system over the Ohio Now to produce bands of moderate the widespread showers, flood and were common and included a minimum of 187.80, -78.72] 05/17/11 14:35 EST 05/17/11 14:35 EST er.	h of Route 29. /alley provided plote to heavy shower	4, -77.54], 1.9 SE 0 0 0 enty of lift to comb rs across the mid- was the result acro 8 inches from Ear	Flash Flood (due to Heavy Rain) Source: NWS Employee bine with an usually Atlantic. With saturated bass portions of northern lysville, VA. Hail (1.00 in)

Quarter sized hail was reported near High View Manor.

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	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
FREDERICK COUNTY 1.4 ESE HAYFIE	LD [39.22, -78.28]			
	05/17/11 15:17 EST		0	Hail (1.00 in)
	05/17/11 15:17 EST		0	Source: Public
Quarter sized hail was reported near Hayfi	eld.			
FREDERICK COUNTY 1.6 NNE CLOWS	· · · ·			
	05/17/11 15:18 EST		0	Hail (1.00 in)
	05/17/11 15:18 EST		0	Source: Public
Quarter sized hail was reported near Hayfid	eld.			
Low pressure both at the surface and alo system ushered in plenty of moisture off upper-level disturbance combined with th	the Atlantic Ocean. The moisture	caused moderate	amounts of instab	ility to develop. An
(VA-Z054) ARLINGTON				
	05/18/11 06:49 EST		0	Coastal Flood
	05/18/11 08:32 EST		0	
A potent onshore existed between high p anomalies to increase over the Tidal Poto	_	w pressure over th	e Midwest. The or	nshore flow caused tidal
KING GEORGE COUNTY 0.6 NNE SEA	LSTON [38.28, -77.33] 05/18/11 16:28 EST		0	Hail (1.00 in)
	05/18/11 16:28 EST		0	Source: Public
	05/16/11 10.26 ES1		U	Source. Public
Quarter sized hail was reported on Hardwo	od Drive.			
KING GEORGE COUNTY 0.5 WNW PAS			0	Hail (1 50 in)
KING GEORGE COUNTY 0.5 WNW PAS	SSAPATANZY [38.30, -77.33] 05/18/11 16:31 EST 05/18/11 16:31 EST		0	Hail (1.50 in) Source: Public
	05/18/11 16:31 EST 05/18/11 16:31 EST			
Hail up the size of ping pong balls was repo	05/18/11 16:31 EST 05/18/11 16:31 EST orted along Pinewood Lane.			
Hail up the size of ping pong balls was repo	05/18/11 16:31 EST 05/18/11 16:31 EST orted along Pinewood Lane.			
Hail up the size of ping pong balls was repo	05/18/11 16:31 EST 05/18/11 16:31 EST orted along Pinewood Lane.		0	Source: Public
Hail up the size of ping pong balls was repo	05/18/11 16:31 EST 05/18/11 16:31 EST orted along Pinewood Lane. 3.72, -77.95] 05/18/11 16:45 EST 05/18/11 16:45 EST		0	Source: Public Hail (1.00 in)
Hail up the size of ping pong balls was reported near Orlean Quarter sized hail was reported near Orlea	05/18/11 16:31 EST 05/18/11 16:31 EST orted along Pinewood Lane. 8.72, -77.95] 05/18/11 16:45 EST 05/18/11 16:45 EST n.		0	Source: Public Hail (1.00 in)
Hail up the size of ping pong balls was reported near Orlean Quarter sized hail was reported near Orlea	05/18/11 16:31 EST 05/18/11 16:31 EST orted along Pinewood Lane. 8.72, -77.95] 05/18/11 16:45 EST 05/18/11 16:45 EST n.		0	Source: Public Hail (1.00 in)
Hail up the size of ping pong balls was reported near Orlean Quarter sized hail was reported near Orlea	05/18/11 16:31 EST 05/18/11 16:31 EST orted along Pinewood Lane. 8.72, -77.95] 05/18/11 16:45 EST 05/18/11 16:45 EST n.		0 0 0	Source: Public Hail (1.00 in) Source: Public
Hail up the size of ping pong balls was reported near OrleastAFFORD COUNTY 3.7 E BLOOKE [3	05/18/11 16:31 EST 05/18/11 16:31 EST orted along Pinewood Lane. 8.72, -77.95] 05/18/11 16:45 EST 05/18/11 16:45 EST n. 8.37, -77.31] 05/18/11 16:50 EST 05/18/11 16:50 EST		0 0 0	Source: Public Hail (1.00 in) Source: Public Hail (1.00 in)
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FREDERICKSBURG (C) COUNTY --- 0.4 WSW FREDERICKSBURG [38.30, -77.48]

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produced moderate amounts of instability which combined with the stationary front	= :	-
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hunderstorms did become severe with damaging winds.	o algger showers and	a manderstorms. Some
FREDERICK COUNTY 0.5 SE MOUNTAIN FALLS [39.12, -78.39] 05/23/11 14:56 EST	5K	Thunderstorm Wind (EG 52 kt)
05/23/11 14:56 EST 05/23/11 14:56 EST	5K 0	Source: County Official
03/23/11 14:30 E31	U	Source. County Official
A tree fell onto a house near Wilde Acres.		
FREDERICK COUNTY 1.5 NNE MOUNTAIN FALLS [39.14, -78.39]		
05/23/11 14:56 EST	5K	The state of the 1/50 50:00
05/23/11 14:56 EST	JIX	Thunderstorm Wind (EG 52 kt)

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A southerly flow between upper-level low pressure over the Plains and upper-level high pressure over the Atlantic Ocean produced

HIGHLAND COUNTY 1.4 SW MILL GAP [38.31, -79.72] 05/26/11 16:55 EST 0 Source: Public Hail up to the size of half dollars was reported near Mill Gap. HIGHLAND COUNTY 2.2 WSW MILL GAP [38.30, -79.73] 05/26/11 16:55 EST 0 Hail (1.25 in) 05/26/11 16:55 EST 0 Source: Public Highland County 2.7 WNW MONTEREY HANNAH ARPT [38.40, -79.61] 05/26/11 17:05 EST 0 Source: Public HIGHLAND COUNTY 0.7 WNW MONTEREY HANNAH ARPT [38.40, -79.61] 05/26/11 17:05 EST 0 Source: Public Duarter sized hail was reported near Monterey. FREDERICK COUNTY 0.4 NNW FREYCO [39.23, -78.10] 05/26/11 17:30 EST 0 Source: County Official FREDERICK COUNTY 1.0 E BRUCETOWN [39.25, -78.05] 05/26/11 17:35 EST 10K Thunderstorm Wind (EG 70 kt)	Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
Golden 15.00 (EST 0 Mail (1.50 in)	produced moderate amounts of instability v	which combined with the pressure		=	
Content Cont	HIGHLAND COUNTY 1.4 SW MILL GAP I	38.3179.721			
HIGHLAND COUNTY — 2.2 WSW MILL GAP [38.30, -79.73] OS28/11 15:30 EST OS28/11 16:20 EST OS28/11 16:25 EST OS28/11 17:26 EST OS28/11 17:26 EST OS28/11 17:26 EST OS28/11 17:26 EST OS28/11 17:20 EST OS28/11 17:20 EST OS28/11 17:20 EST OS28/11 17:25 EST Trunderstorm Wind (EG 52 kt)		_		0	Hail (1.50 in)
### HIGHLAND COUNTY — 2.2 WSW MILL GAP [38.30, -78.73] 05/28/11 16:30 EST 0 Source: Public #### Hall (1.25 in) 05/28/11 16:30 EST 0 Source: Public #### Hall (1.25 in) 05/28/11 16:20 EST 0 Source: Public #### Hall (1.25 in) 05/28/11 16:20 EST 0 Source: Public #### Hall (1.25 in) 05/28/11 16:20 EST 0 Source: Public #### Hall (1.25 in) 05/28/11 16:20 EST 0 Source: Public #### Hall (1.25 in) 05/28/11 16:20 EST 0 Hall (1.25 in) 05/28/11 16:21 EST 0 Hall (1.00 in) 05/28/11 16:21 EST 0 Source: Public ##### Blanch County — 0.3 WNW MILL GAP [38.31, -79.72] 05/28/11 16:25 EST 0 Source: Public ###################################		05/26/11 15:30 EST		0	Source: Public
05/28/11 15/30 EST 0 Hail (1.25 in) Source: Public	Hail up to the size of ping pong balls was rep	orted near Mill Gap.			
OS26/11 15:30 EST O	HIGHLAND COUNTY 2.2 WSW MILL GAP	[38.30, -79.73]			
Hail up to the size of half dollars was reported near Mill Gap. HiGHAND COUNTY 2.2 WSW MILL GAP [38.30, -79.73]		05/26/11 15:30 EST		0	Hail (1.25 in)
HIGHLAND COUNTY 2.2 WSW MILL GAP [38.30, -79.73] 05/26/11 16:20 EST 0 Source: Public Hall up to the size of half dollars was reported near Mill Gap. HIGHLAND COUNTY 1.4 SW MILL GAP [38.31, -79.72] 05/26/11 16:21 EST 0 Source: Public Durater sized hall was reported near Mill Gap. HIGHLAND COUNTY 0.3 WNW MILL GAP [38.32, -79.70] 05/26/11 16:55 EST 0 Hall (1.00 in) 05/26/11 16:55 EST 0 Source: Public Durater sized hall was reported at Mill Gap. HIGHLAND COUNTY 1.4 SW MILL GAP [38.31, -79.72] 05/26/11 16:55 EST 0 Source: Public Durater sized hall was reported at Mill Gap. HIGHLAND COUNTY 1.4 SW MILL GAP [38.31, -79.72] 05/26/11 16:55 EST 0 Source: Public Hall (1.25 in) 05/26/11 16:55 EST 0 Source: Public Hall (1.25 in) 05/26/11 16:55 EST 0 Source: Public Hall (1.25 in) 05/26/11 16:55 EST 0 Hall (1.25 in) 05/26/11 16:55 EST 0 Source: Public Hall (1.25 in) 05/26/11 16:55 EST 0 Source: Public Hall (1.25 in) 05/26/11 16:55 EST 0 Source: Public Hall (1.25 in) 05/26/11 16:55 EST 0 Source: Public Hall (1.25 in) 05/26/11 16:55 EST 0 Source: Public Hall (1.25 in) 05/26/11 16:55 EST 0 Source: Public Hall (1.25 in) 05/26/11 16:55 EST 0 Source: Public		05/26/11 15:30 EST		0	Source: Public
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05/26/11 16/21 EST 0 Hail (1.00 in)	Hail up to the size of half dollars was reported	d near Mill Gap.			
0 Source: Public Quarter sized hall was reported near Mill Gap. HIGHLAND COUNTY 0.3 WNW MILL GAP [38.32, -79.70] 05/26/11 16:55 EST 0 Source: Public Quarter sized hall was reported at Mill Gap. HIGHLAND COUNTY 1.4 SW MILL GAP [38.31, -79.72] 05/26/11 16:55 EST 0 Source: Public HIGHLAND COUNTY 1.4 SW MILL GAP [38.31, -79.72] 05/26/11 16:55 EST 0 Source: Public HIGHLAND COUNTY 2.2 WSW MILL GAP [38.30, -79.73] 05/26/11 16:55 EST 0 Source: Public HIGHLAND COUNTY 2.2 WSW MILL GAP [38.30, -79.73] 05/26/11 16:55 EST 0 Source: Public HIGHLAND COUNTY 2.7 WNW MONTEREY HANNAH ARPT [38.40, -79.61] 05/26/11 17:05 EST 0 Source: Public Discource: Public Counter sized hall was reported near Monterey. FEEDERICK COUNTY 0.4 NNW FREYCO [39.23, -78.05] 05/26/11 17:30 EST 0 Source: County Official FREDERICK COUNTY 1.0 E BRUCETOWN [39.25, -78.05] 05/26/11 17:30 EST 0 Thunderstorm Wind (EG 52 kt) 05/26/11 17:35 EST 10 Thunderstorm Wind (EG 70 kt)	HIGHLAND COUNTY 1.4 SW MILL GAP [:	38.31, -79.72]			
Quarter sized hall was reported near Mill Gap. HIGHLAND COUNTY 0.3 WNW MILL GAP [38.32, -79.70] 05/26/11 16:55 EST 0 Hall (1.00 in) 05/26/11 16:55 EST 0 Source: Public Quarter sized hall was reported at Mill Gap. HIGHLAND COUNTY 1.4 SW MILL GAP [38.31, -79.72] 05/26/11 16:55 EST 0 Hall (1.25 in) 05/26/11 16:55 EST 0 Source: Public HIGHLAND COUNTY 2.2 WSW MILL GAP [38.30, -79.73] 05/26/11 16:55 EST 0 Hall (1.25 in) 05/26/11 16:55 EST 0 Source: Public HIGHLAND COUNTY 2.2 WSW MILL GAP [38.30, -79.73] 05/26/11 16:55 EST 0 Source: Public HIGHLAND COUNTY 0.7 WNW MONTEREY HANNAH ARPT [38.40, -79.61] 05/26/11 17:05 EST 0 Source: Public Courter sized hall was reported near Monterey. FREDERICK COUNTY 0.4 NNW FREYCO [39.23, -78.10] 05/26/11 17:30 EST 0 Source: County Official Free were down on Stephenson Road.		05/26/11 16:21 EST			
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0 Source: Public Quarter sized hail was reported at Mill Gap. HIGHLAND COUNTY 1.4 SW MILL GAP [38.31, -79.72] 05/26/11 16:55 EST 0 Source: Public Hail (1.25 in) 05/26/11 16:55 EST 0 Source: Public Hail (1.25 in) 05/26/11 16:55 EST 0 Hail (1.25 in) 05/26/11 16:55 EST 0 Hail (1.25 in) 05/26/11 16:55 EST 0 Source: Public HIGHLAND COUNTY 2.2 WSW MILL GAP [38.30, -79.73] 05/26/11 16:55 EST 0 Source: Public Hail (1.25 in) 05/26/11 16:55 EST 0 Source: Public HighLand County 0.7 WNW Monterey Hannah ARPT [38.40, -79.61] 05/26/11 17:05 EST 0 Source: Public Discourage Public Discourage Public REPERICK COUNTY 0.4 NNW FREY CO [39.23, -78.10] 05/26/11 17:30 EST 0 Source: Public Trees were down on Stephenson Road.	HIGHLAND COUNTY 0.3 WNW MILL GAP	P [38.32, -79.70]			
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05/26/11 16:55 EST 0 Source: Public Hail up to the size of half dollars was reported near Mill Gap. HIGHLAND COUNTY 2.2 WSW MILL GAP [38.30, -79.73] 05/26/11 16:55 EST 0 Hail (1.25 in) 05/26/11 16:55 EST 0 Source: Public Hail up to the size of half dollars was reported near Mill Gap. HIGHLAND COUNTY 0.7 WNW MONTEREY HANNAH ARPT [38.40, -79.61] 05/26/11 17:05 EST 0 Hail (1.00 in) 05/26/11 17:05 EST 0 Source: Public Duarter sized hail was reported near Monterey. FREDERICK COUNTY 0.4 NNW FREYCO [39.23, -78.10] 05/26/11 17:30 EST 3K Thunderstorm Wind (EG 52 kt) 05/26/11 17:30 EST 0 Source: County Official	HIGHLAND COUNTY 1.4 SW MILL GAP [38.31, -79.72]			
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HIGHLAND COUNTY 2.2 WSW MILL GAP [38.30, -79.73] 05/26/11 16:55 EST 0 Source: Public Hail (1.25 in) 05/26/11 16:55 EST 0 Source: Public HighLand County 0.7 WNW Monterey Hannah ARPT [38.40, -79.61] 05/26/11 17:05 EST 0 Hail (1.00 in) 05/26/11 17:05 EST 0 Source: Public Quarter sized hail was reported near Monterey. FREDERICK COUNTY 0.4 NNW FREYCO [39.23, -78.10] 05/26/11 17:30 EST 05/26/11 17:30 EST 0 Source: County Official Trees were down on Stephenson Road. FREDERICK COUNTY 1.0 E BRUCETOWN [39.25, -78.05] 05/26/11 17:35 EST 10K Thunderstorm Wind (EG 70 kt)		05/26/11 16:55 EST		0	Source: Public
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Hail up to the size of half dollars was reported near Mill Gap. HIGHLAND COUNTY 0.7 WNW MONTEREY HANNAH ARPT [38.40, -79.61] 05/26/11 17:05 EST 0 Hail (1.00 in) 05/26/11 17:05 EST 0 Source: Public Quarter sized hail was reported near Monterey. FREDERICK COUNTY 0.4 NNW FREYCO [39.23, -78.10] 05/26/11 17:30 EST 3K Thunderstorm Wind (EG 52 kt) 05/26/11 17:30 EST 0 Source: County Official FREDERICK COUNTY 1.0 E BRUCETOWN [39.25, -78.05] 05/26/11 17:35 EST 10K Thunderstorm Wind (EG 70 kt)					
HIGHLAND COUNTY 0.7 WNW MONTEREY HANNAH ARPT [38.40, -79.61] 05/26/11 17:05 EST 0 Hail (1.00 in) 05/26/11 17:05 EST 0 Source: Public Quarter sized hail was reported near Monterey. FREDERICK COUNTY 0.4 NNW FREYCO [39.23, -78.10] 05/26/11 17:30 EST 3K Thunderstorm Wind (EG 52 kt) 05/26/11 17:30 EST 0 Source: County Official FREDERICK COUNTY 1.0 E BRUCETOWN [39.25, -78.05] 05/26/11 17:35 EST 10K Thunderstorm Wind (EG 70 kt)	Hail un to the size of half dollars was renorted			U	Source. Fublic
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Quarter sized hail was reported near Monterey. FREDERICK COUNTY 0.4 NNW FREYCO [39.23, -78.10] 05/26/11 17:30 EST 3K Thunderstorm Wind (EG 52 kt) 05/26/11 17:30 EST 0 Source: County Official FREDERICK COUNTY 1.0 E BRUCETOWN [39.25, -78.05] 05/26/11 17:35 EST 10K Thunderstorm Wind (EG 70 kt)					,
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05/26/11 17:30 EST 3K Thunderstorm Wind (EG 52 kt) 05/26/11 17:30 EST 0 Source: County Official Frees were down on Stephenson Road. FREDERICK COUNTY 1.0 E BRUCETOWN [39.25, -78.05] 05/26/11 17:35 EST 10K Thunderstorm Wind (EG 70 kt)	222.131 0/204 Hall was reported fred Montere	· · ·			
05/26/11 17:30 EST 0 Source: County Official Trees were down on Stephenson Road. FREDERICK COUNTY 1.0 E BRUCETOWN [39.25, -78.05] 05/26/11 17:35 EST 10K Thunderstorm Wind (EG 70 kt)	FREDERICK COUNTY 0.4 NNW FREYCO	-		214	Thursdayer West (50 50 H)
Trees were down on Stephenson Road. FREDERICK COUNTY 1.0 E BRUCETOWN [39.25, -78.05] 05/26/11 17:35 EST 10K Thunderstorm Wind (EG 70 kt)					
FREDERICK COUNTY 1.0 E BRUCETOWN [39.25, -78.05] 05/26/11 17:35 EST 10K Thunderstorm Wind (EG 70 kt)	Trees were down on Stephenson Road	U5/20/11 1/:30 EST		U	Source: County Official
05/26/11 17:35 EST 10K Thunderstorm Wind (EG 70 kt)	·				
	REDERICK COUNTY 1.0 E BRUCETOW			10K	Thunderstorm Wind (EG 70 kt)
		05/26/11 17:35 EST		0	Source: County Official

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Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details	
Part of a roof was blown off a house w	rith two inch by twelve inch boards. Mapl	e tree limbs were t	wisted and broker	1.	
AUGUSTA COUNTY 1.2 NNE BUFF	FALO GAP [38.19, -79.22]				
	05/26/11 22:25 EST		0	Thunderstorm Wind (EG 61 kt)	
	05/26/11 22:25 EST		0	Source: COOP Observer	
Γhe Buffalo Gap High School press bo	ox was damaged by thunderstorm winds				
A southerly flow between upper-leve	I low pressure over the Midwest and u	pper-level high pr	essure over the A	tlantic Ocean produced	
	egion. A surface trough also remained	-			
	ed showers and thunderstorms. High	amounts of instab	ility along with st	rong winds aloft caused	
some thunderstorms to become seve	ere west of the Blue Ridge Mountains.				
SPOTSYLVANIA COUNTY 1.1 E FI	VE MILE [38.28, -77.53]				
	05/27/11 17:40 EST		1K	Thunderstorm Wind (EG 52 kt)	
	05/27/11 17:40 EST		0	Source: Trained Spotter	
Large limbs were snapped off small to	medium-sized trees.				
SPOTSYLVANIA COUNTY 1.0 E FI	VE MILE [38.28, -77.53]				
	05/27/11 17:42 EST		1K	Thunderstorm Wind (EG 52 kt)	
	05/27/11 17:42 EST		0	Source: Trained Spotter	
Multiple three to five inch branches we	ere down near the intersection of Castlet	oridge Road and Sa	alem Run Bouleva	rd.	
FREDERICKSBURG (C) COUNTY (0.2 WNW FREDERICKSBURG [38.30, -7	77.47]	11/	Thursdersterm Wind (FO FOLIA)	
	05/27/11 17:44 EST 05/27/11 17:44 EST		1K 0	Thunderstorm Wind (EG 52 kt)	
	00/2//11 1/:44 E01		U	Source: Trained Spotter	
Multiple four inch limbs were down on	the campus of the University of Mary W	ashington.			
DT 4 FEODD AQUINTY	[38.42, -77.40]			Thunderstorm Wind (EC 56 M)	
STAFFORD COUNTY STAFFORD			312	Thunderstorm Wind (EG 56 kt)	
STAFFORD COUNTY STAFFORD	05/27/11 17:58 EST		3K 0	· · · ·	
STAFFORD COUNTY STAFFORD			3K 0	Source: Trained Spotter	
	05/27/11 17:58 EST 05/27/11 17:58 EST			· · · ·	
Multiple trees and power lines were do	05/27/11 17:58 EST 05/27/11 17:58 EST own near Decatur Road.			· · · ·	
Multiple trees and power lines were do	05/27/11 17:58 EST 05/27/11 17:58 EST own near Decatur Road.		0	Source: Trained Spotter	
Multiple trees and power lines were do	05/27/11 17:58 EST 05/27/11 17:58 EST own near Decatur Road. FIELD [39.01, -77.81] 05/27/11 18:00 EST		0	Source: Trained Spotter Thunderstorm Wind (EG 50 kt)	
Multiple trees and power lines were do	05/27/11 17:58 EST 05/27/11 17:58 EST own near Decatur Road.		0	Source: Trained Spotter	
STAFFORD COUNTY STAFFORD Multiple trees and power lines were do LOUDOUN COUNTY 1.6 S BLOOM A tree was down on Takaro Farm Land	05/27/11 17:58 EST 05/27/11 17:58 EST own near Decatur Road. FIELD [39.01, -77.81] 05/27/11 18:00 EST 05/27/11 18:00 EST		0	Source: Trained Spotter Thunderstorm Wind (EG 50 kt)	
Multiple trees and power lines were do LOUDOUN COUNTY 1.6 S BLOOM A tree was down on Takaro Farm Land	05/27/11 17:58 EST 05/27/11 17:58 EST own near Decatur Road. FIELD [39.01, -77.81] 05/27/11 18:00 EST 05/27/11 18:00 EST e.		0	Source: Trained Spotter Thunderstorm Wind (EG 50 kt)	
Multiple trees and power lines were do LOUDOUN COUNTY 1.6 S BLOOM A tree was down on Takaro Farm Land	05/27/11 17:58 EST 05/27/11 17:58 EST own near Decatur Road. FIELD [39.01, -77.81] 05/27/11 18:00 EST 05/27/11 18:00 EST e.		0	Source: Trained Spotter Thunderstorm Wind (EG 50 kt)	
Multiple trees and power lines were do	05/27/11 17:58 EST 05/27/11 17:58 EST own near Decatur Road. FIELD [39.01, -77.81] 05/27/11 18:00 EST 05/27/11 18:00 EST e.		0 0 0	Source: Trained Spotter Thunderstorm Wind (EG 50 kt) Source: Trained Spotter	
Multiple trees and power lines were do LOUDOUN COUNTY 1.6 S BLOOM A tree was down on Takaro Farm Lane	05/27/11 17:58 EST 05/27/11 17:58 EST own near Decatur Road. FIELD [39.01, -77.81] 05/27/11 18:00 EST 05/27/11 18:00 EST e. VINDEPENDENT HILL [38.62, -77.44] 05/27/11 18:10 EST 05/27/11 18:10 EST		0 0 0	Source: Trained Spotter Thunderstorm Wind (EG 50 kt) Source: Trained Spotter Thunderstorm Wind (EG 52 kt)	
Multiple trees and power lines were do LOUDOUN COUNTY 1.6 S BLOOM A tree was down on Takaro Farm Lane	05/27/11 17:58 EST 05/27/11 17:58 EST own near Decatur Road. FIELD [39.01, -77.81] 05/27/11 18:00 EST 05/27/11 18:00 EST e. VINDEPENDENT HILL [38.62, -77.44] 05/27/11 18:10 EST 05/27/11 18:10 EST		0 0 0	Source: Trained Spotter Thunderstorm Wind (EG 50 kt) Source: Trained Spotter Thunderstorm Wind (EG 52 kt)	
Multiple trees and power lines were do LOUDOUN COUNTY 1.6 S BLOOM A tree was down on Takaro Farm Land PRINCE WILLIAM COUNTY 0.7 SW Trees were down along Joplin Road so	05/27/11 17:58 EST 05/27/11 17:58 EST own near Decatur Road. FIELD [39.01, -77.81] 05/27/11 18:00 EST 05/27/11 18:00 EST e. VINDEPENDENT HILL [38.62, -77.44] 05/27/11 18:10 EST 05/27/11 18:10 EST		0 0 0	Source: Trained Spotter Thunderstorm Wind (EG 50 kt) Source: Trained Spotter Thunderstorm Wind (EG 52 kt)	
Multiple trees and power lines were do LOUDOUN COUNTY 1.6 S BLOOM A tree was down on Takaro Farm Land PRINCE WILLIAM COUNTY 0.7 SW Trees were down along Joplin Road so	05/27/11 17:58 EST 05/27/11 17:58 EST own near Decatur Road. FIELD [39.01, -77.81] 05/27/11 18:00 EST 05/27/11 18:00 EST e. VINDEPENDENT HILL [38.62, -77.44] 05/27/11 18:10 EST 05/27/11 18:10 EST outh of Independent Hill.		0 0 0	Source: Trained Spotter Thunderstorm Wind (EG 50 kt) Source: Trained Spotter Thunderstorm Wind (EG 52 kt)	
Multiple trees and power lines were do LOUDOUN COUNTY 1.6 S BLOOM A tree was down on Takaro Farm Land PRINCE WILLIAM COUNTY 0.7 SW Trees were down along Joplin Road so	05/27/11 17:58 EST 05/27/11 17:58 EST own near Decatur Road. FIELD [39.01, -77.81] 05/27/11 18:00 EST 05/27/11 18:00 EST e. VINDEPENDENT HILL [38.62, -77.44] 05/27/11 18:10 EST 05/27/11 18:10 EST outh of Independent Hill.		0 0 0	Source: Trained Spotter Thunderstorm Wind (EG 50 kt) Source: Trained Spotter Thunderstorm Wind (EG 52 kt) Source: Trained Spotter	
Multiple trees and power lines were do LOUDOUN COUNTY 1.6 S BLOOM A tree was down on Takaro Farm Land PRINCE WILLIAM COUNTY 0.7 SW Trees were down along Joplin Road so PRINCE WILLIAM COUNTY 1.3 EN	05/27/11 17:58 EST 05/27/11 17:58 EST 05/27/11 17:58 EST own near Decatur Road. FIELD [39.01, -77.81] 05/27/11 18:00 EST 05/27/11 18:00 EST e. VINDEPENDENT HILL [38.62, -77.44] 05/27/11 18:10 EST 05/27/11 18:10 EST outh of Independent Hill. E WOODBRIDGE ARPT [38.69, -77.30] 05/27/11 18:15 EST 05/27/11 18:15 EST		0 0 0 2K 0	Source: Trained Spotter Thunderstorm Wind (EG 50 kt) Source: Trained Spotter Thunderstorm Wind (EG 52 kt) Source: Trained Spotter Thunderstorm Wind (EG 56 kt)	
Multiple trees and power lines were do LOUDOUN COUNTY 1.6 S BLOOM A tree was down on Takaro Farm Land PRINCE WILLIAM COUNTY 0.7 SW Trees were down along Joplin Road so PRINCE WILLIAM COUNTY 1.3 EN Several trees were down in Lake Ridg	05/27/11 17:58 EST 05/27/11 17:58 EST 05/27/11 17:58 EST own near Decatur Road. FIELD [39.01, -77.81] 05/27/11 18:00 EST 05/27/11 18:00 EST e. / INDEPENDENT HILL [38.62, -77.44] 05/27/11 18:10 EST 05/27/11 18:10 EST outh of Independent Hill. E WOODBRIDGE ARPT [38.69, -77.30] 05/27/11 18:15 EST 05/27/11 18:15 EST e.		0 0 0 2K 0	Source: Trained Spotter Thunderstorm Wind (EG 50 kt) Source: Trained Spotter Thunderstorm Wind (EG 52 kt) Source: Trained Spotter Thunderstorm Wind (EG 56 kt)	
Multiple trees and power lines were do LOUDOUN COUNTY 1.6 S BLOOM A tree was down on Takaro Farm Land PRINCE WILLIAM COUNTY 0.7 SW Trees were down along Joplin Road so	05/27/11 17:58 EST 05/27/11 17:58 EST 05/27/11 17:58 EST own near Decatur Road. FIELD [39.01, -77.81] 05/27/11 18:00 EST 05/27/11 18:00 EST e. / INDEPENDENT HILL [38.62, -77.44] 05/27/11 18:10 EST 05/27/11 18:10 EST outh of Independent Hill. E WOODBRIDGE ARPT [38.69, -77.30] 05/27/11 18:15 EST 05/27/11 18:15 EST e.		0 0 0 2K 0	Source: Trained Spotter Thunderstorm Wind (EG 50 kt) Source: Trained Spotter Thunderstorm Wind (EG 52 kt) Source: Trained Spotter Thunderstorm Wind (EG 56 kt) Source: Trained Spotter	
Multiple trees and power lines were do LOUDOUN COUNTY 1.6 S BLOOM A tree was down on Takaro Farm Land PRINCE WILLIAM COUNTY 0.7 SW Trees were down along Joplin Road so PRINCE WILLIAM COUNTY 1.3 EN Several trees were down in Lake Ridg	05/27/11 17:58 EST 05/27/11 17:58 EST 05/27/11 17:58 EST own near Decatur Road. FIELD [39.01, -77.81] 05/27/11 18:00 EST 05/27/11 18:00 EST e. / INDEPENDENT HILL [38.62, -77.44] 05/27/11 18:10 EST 05/27/11 18:10 EST outh of Independent Hill. E WOODBRIDGE ARPT [38.69, -77.30] 05/27/11 18:15 EST 05/27/11 18:15 EST e.		0 0 0 2K 0	Source: Trained Spotter Thunderstorm Wind (EG 50 kt) Source: Trained Spotter Thunderstorm Wind (EG 52 kt) Source: Trained Spotter Thunderstorm Wind (EG 56 kt)	

FAIRFAX COUNTY --- 1.0 SSE SIDEBURN [38.79, -77.29]

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Injurie 05/27/11 18:30 EST 05/27/11 18:30 EST Several one to two inch diameter trees were down near the intersection of Coffer Woods R FAIRFAX COUNTY 1.1 NE OAKTON [38.89, -77.29] 05/27/11 18:35 EST 05/27/11 18:35 EST A tree that was eight inches in diameter was down near the intersection of Routes 15 and significant contents and significant contents are contents.	1K 0	Thunderstorm Wind (EG 50 kt) Source: Public
everal one to two inch diameter trees were down near the intersection of Coffer Woods R AIRFAX COUNTY 1.1 NE OAKTON [38.89, -77.29] 05/27/11 18:35 EST 05/27/11 18:35 EST		
AIRFAX COUNTY 1.1 NE OAKTON [38.89, -77.29] 05/27/11 18:35 EST 05/27/11 18:35 EST	Road and Burke Centre Pa	
05/27/11 18:35 EST 05/27/11 18:35 EST		arkway.
05/27/11 18:35 EST		
	1K	Thunderstorm Wind (EG 52 kt)
tree that was eight inches in diameter was down near the intersection of Routes 15 and	0	Source: Amateur Radio
	50.	
AIRFAX COUNTY 0.7 N CHESTERBROOK GARDENS [38.91, -77.20]		
05/27/11 18:41 EST	1K	Thunderstorm Wind (EG 56 kt)
05/27/11 18:41 EST	0	Source: Public
arge limbs were snapped and thrown into neighboring yards by thunderstorm winds.		
AIRFAX COUNTY 0.0 W FRANKLIN PARK [38.92, -77.15]		
05/27/11 18:43 EST	0	Thunderstorm Wind (EG 52 kt)
05/27/11 18:43 EST	0	Source: Trained Spotter
thunderstorm wind gust was estimated to be around 60 mph.		
warm and moist airmass remained over the region during the 27th. A surface trough	provided the lifting mec	chanism for more
howers and thunderstorms to develop. Copious amounts of instability caused some t		
VEST VIRGINIA, East		
VV-Z501) WESTERN GRANT, (WV-Z505) WESTERN PENDLETON, (WV-Z506) EASTER		F
05/05/11 03:00 EST 05/05/11 06:30 EST	0 0	Frost/Freeze
05/05/11 00:30 ES1	U	
anadian high pressure build over eastern West Virginia during the early morning hou inds allowed temperatures to drop below freezing during this time.	rs of the 5th. Mainly clea	ar skies along with light
ENDLETON COUNTY 1.0 W RUDDLE [38.72, -79.32]		Hail (1.00 in)
ENDLETON COUNTY 1.0 W RUDDLE [38.72, -79.32] 05/13/11 12:45 EST	0	
	0 0	Source: Public
05/13/11 12:45 EST		Source: Public
05/13/11 12:45 EST 05/13/11 12:45 EST Quarter sized hail was estimated near Ruddle.	0	
05/13/11 12:45 EST 05/13/11 12:45 EST	0 warm and moist airmas	s across the Potomac
05/13/11 12:45 EST 05/13/11 12:45 EST tuarter sized hail was estimated near Ruddle. urface high pressure moved off the east coast on the 13th. A return flow ushered in a lighlands of West Virginia. Scattered showers and thunderstorms developed due to the troduce large hail.	0 warm and moist airmas ne airmass. An isolated ti	ss across the Potomac hunderstorm did
05/13/11 12:45 EST 05/13/11 12:45 EST tuarter sized hail was estimated near Ruddle. urface high pressure moved off the east coast on the 13th. A return flow ushered in a lighlands of West Virginia. Scattered showers and thunderstorms developed due to the roduce large hail. EERKELEY COUNTY 0.5 W MARTINSBURG [39.45, -77.98], 0.7 NNE MARTINSBURG [39.46, -77.99]	warm and moist airmas ne airmass. An isolated ti [39.46, -77.97], 0.9 NNW	ss across the Potomac chunderstorm did MARTINSBURG [39.46, -77.98], 1.1
05/13/11 12:45 EST 05/13/11 12:45 EST tuarter sized hail was estimated near Ruddle. urface high pressure moved off the east coast on the 13th. A return flow ushered in a ighlands of West Virginia. Scattered showers and thunderstorms developed due to the roduce large hail. ERKELEY COUNTY 0.5 W MARTINSBURG [39.45, -77.98], 0.7 NNE MARTINSBURG [79.46, -77.99] 05/17/11 07:00 EST	0 warm and moist airmas ne airmass. An isolated to [39.46, -77.97], 0.9 NNW	ss across the Potomac chunderstorm did MARTINSBURG [39.46, -77.98], 1.1 Flash Flood (due to Heavy Rain)
05/13/11 12:45 EST 05/13/11 12:45 EST tuarter sized hail was estimated near Ruddle. urface high pressure moved off the east coast on the 13th. A return flow ushered in a ighlands of West Virginia. Scattered showers and thunderstorms developed due to the roduce large hail. ERKELEY COUNTY 0.5 W MARTINSBURG [39.45, -77.98], 0.7 NNE MARTINSBURG [79.46, -77.99]	warm and moist airmas ne airmass. An isolated ti [39.46, -77.97], 0.9 NNW	ss across the Potomac chunderstorm did MARTINSBURG [39.46, -77.98], 1.1
05/13/11 12:45 EST 05/13/11 12:45 EST tuarter sized hail was estimated near Ruddle. urface high pressure moved off the east coast on the 13th. A return flow ushered in a ighlands of West Virginia. Scattered showers and thunderstorms developed due to the roduce large hail. ERKELEY COUNTY 0.5 W MARTINSBURG [39.45, -77.98], 0.7 NNE MARTINSBURG (NW MARTINSBURG [39.46, -77.99] 05/17/11 07:00 EST 05/17/11 08:30 EST	0 warm and moist airmas ne airmass. An isolated to [39.46, -77.97], 0.9 NNW	ss across the Potomac chunderstorm did MARTINSBURG [39.46, -77.98], 1.1 Flash Flood (due to Heavy Rain) Source: Newspaper
05/13/11 12:45 EST 05/13/11 12:45 EST Quarter sized hail was estimated near Ruddle. Purface high pressure moved off the east coast on the 13th. A return flow ushered in a lighlands of West Virginia. Scattered showers and thunderstorms developed due to the roduce large hail. PERKELEY COUNTY 0.5 W MARTINSBURG [39.45, -77.98], 0.7 NNE MARTINSBURG [VNW MARTINSBURG [39.46, -77.99] 05/17/11 07:00 EST 05/17/11 08:30 EST Uscarora Creek overflowed its banks forcing the closures of numerous roads. A spotter of the country 1.5 SSW LANDES [38.88, -79.21], 1.7 SSE LANDES [38.88, -79.19], 0.7 NNE MARTINSBURG [39.46, -79.19], 0.7 NNE MARTINSBURG [39.46, -77.99]	warm and moist airmas ne airmass. An isolated to [39.46, -77.97], 0.9 NNW 0 0 near the event reported 3.	MARTINSBURG [39.46, -77.98], 1.1 Flash Flood (due to Heavy Rain) Source: Newspaper 25 inches of rain.
05/13/11 12:45 EST 05/13/11 12:45 EST uarter sized hail was estimated near Ruddle. urface high pressure moved off the east coast on the 13th. A return flow ushered in a ighlands of West Virginia. Scattered showers and thunderstorms developed due to the roduce large hail. ERKELEY COUNTY 0.5 W MARTINSBURG [39.45, -77.98], 0.7 NNE MARTINSBURG (NW MARTINSBURG [39.46, -77.99] 05/17/11 07:00 EST 05/17/11 08:30 EST uscarora Creek overflowed its banks forcing the closures of numerous roads. A spotter of RANT COUNTY 1.5 SSW LANDES [38.88, -79.21], 1.7 SSE LANDES [38.88, -79.19], 0.7 NNE MARTINSBURG [39.46, -79.19], 0.7 NNE MARTINSBURG [39.46, -77.99]	warm and moist airmas ne airmass. An isolated to [39.46, -77.97], 0.9 NNW 0 0 near the event reported 3.	MARTINSBURG [39.46, -77.98], 1.1 Flash Flood (due to Heavy Rain) Source: Newspaper 25 inches of rain.
05/13/11 12:45 EST 05/13/11 12:45 EST Quarter sized hail was estimated near Ruddle. Surface high pressure moved off the east coast on the 13th. A return flow ushered in a lighlands of West Virginia. Scattered showers and thunderstorms developed due to the produce large hail. SERKELEY COUNTY 0.5 W MARTINSBURG [39.45, -77.98], 0.7 NNE MARTINSBURG VNW MARTINSBURG [39.46, -77.99] 05/17/11 07:00 EST 05/17/11 08:30 EST Fuscarora Creek overflowed its banks forcing the closures of numerous roads. A spotter in the second country 1.5 SSW LANDES [38.88, -79.21], 1.7 SSE LANDES [38.88, -79.19], 079.20]	o warm and moist airmas ne airmass. An isolated to [39.46, -77.97], 0.9 NNW O o near the event reported 3.	MARTINSBURG [39.46, -77.98], 1.1 Flash Flood (due to Heavy Rain) Source: Newspaper 25 inches of rain.

-79.15]

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Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	05/17/11 12:00 EST		0	Flood (due to Heavy Rain)
	05/17/11 19:00 EST		0	Source: Trained Spotter
Vater was reported over Hot Hill Road near	Brick School Road.			
BERKELEY COUNTY 3.0 E BEDINGTON 39.52, -77.90]	N [39.51, -77.84], 3.1 ESE BEDING	TON [39.50, -77.85], 1.5 S BEDINGTO	ON [39.50, -77.90], 0.3 SE BEDINGTON
55.52, -77.50]	05/17/11 16:00 EST		0	Flood (due to Heavy Rain)
	05/17/11 23:00 EST		0	Source: Trained Spotter
Several roads closed due to high water alon	ng creeks. A nearby spotter observ	red 1.44 inches of I	rain.	
HARDY COUNTY OLDFIELDS [39.13, -7	8.95], 1.1 SSW CUNNINGHAM [39	.09, -78.94], 1.0 SS	W MOOREFIELD	MUNI ARPT [39.06, -78.96], 1.5 ESE
WALNUT BOTTOM [39.09, -78.99]	05/17/11 23:30 EST		0	Flood Flood (due to Heavy Rain)
	05/18/11 02:00 EST		0	Flash Flood (due to Heavy Rain) Source: State Official
	03/16/11 02:00 E31		U	Source. State Official
Numerous roads were closed throughout the county due to the saturated soil.	e county. Up to 3 feet of water was	reported on roadw	ays. In addition, no	umerous trees were down across the
GRANT COUNTY 1.5 SSW MEDLEY [39.	.16, -79.08], 0.6 SE MEDLEY [39.11 05/18/11 03:00 EST	7, -79.06], 0.9 SE N	IEDLEY [39.17, -7 9	9.06], 1.6 NNE FORMAN [39.15, -79.07] Flood (due to Heavy Rain)
	05/18/11 10:00 EST		0	Source: State Official
Patterson Creek was flowing across the roa	dway.			
GRANT COUNTY 1.8 SW MARTIN [39.20		9, -79.10], 1.6 NNE	=	
GRANT COUNTY 1.8 SW MARTIN [39.20	05/18/11 03:00 EST	9, -79.10], 1.6 NNE	0	Flood (due to Heavy Rain)
GRANT COUNTY 1.8 SW MARTIN [39.20		9, -79.10], 1.6 NNE	=	
	05/18/11 03:00 EST 05/18/11 10:00 EST	9, -79.10], 1.6 NNE	0	Flood (due to Heavy Rain)
Six inches of water was flowing over Knoble	05/18/11 03:00 EST 05/18/11 10:00 EST ey Road.		0	Flood (due to Heavy Rain) Source: State Official
Six inches of water was flowing over Knoble	05/18/11 03:00 EST 05/18/11 10:00 EST ey Road.		0	Flood (due to Heavy Rain) Source: State Official
Six inches of water was flowing over Knoble	05/18/11 03:00 EST 05/18/11 10:00 EST ey Road. 78.77], 0.9 SE PATTERSON CREE		0 0 0 0.5 WNW PATTERS	Flood (due to Heavy Rain) Source: State Official SON CREEK [39.57, -78.74], 1.3 WNW
Six inches of water was flowing over Knoble MINERAL COUNTY FT ASHBY [39.50, -7 FT ASHBY [39.51, -78.79]	05/18/11 03:00 EST 05/18/11 10:00 EST ey Road. 78.77], 0.9 SE PATTERSON CREE 05/18/11 07:00 EST 05/18/11 14:00 EST	K [39.56, -78.72], 0	0 0 0 0.5 WNW PATTERS 0 0	Flood (due to Heavy Rain) Source: State Official SON CREEK [39.57, -78.74], 1.3 WNW Flood (due to Heavy Rain) Source: Public
Six inches of water was flowing over Knoble MINERAL COUNTY FT ASHBY [39.50, -7 FT ASHBY [39.51, -78.79] Patterson Creek was out of its banks from F HAMPSHIRE COUNTY 0.5 E CAPON BR	05/18/11 03:00 EST 05/18/11 10:00 EST ey Road. 78.77], 0.9 SE PATTERSON CREE 05/18/11 07:00 EST 05/18/11 14:00 EST	K [39.56, -78.72], 0 ne closure of sever	0 0 0 0 0 0 al roads. A nearby	Flood (due to Heavy Rain) Source: State Official SON CREEK [39.57, -78.74], 1.3 WNW Flood (due to Heavy Rain) Source: Public rain gage measured 3.26 inches.
Six inches of water was flowing over Knoble MINERAL COUNTY FT ASHBY [39.50, -7 FT ASHBY [39.51, -78.79] Patterson Creek was out of its banks from F HAMPSHIRE COUNTY 0.5 E CAPON BR	05/18/11 03:00 EST 05/18/11 10:00 EST ey Road. 78.77], 0.9 SE PATTERSON CREE 05/18/11 07:00 EST 05/18/11 14:00 EST	K [39.56, -78.72], 0 ne closure of sever	0 0 0 0 0 0 al roads. A nearby	Flood (due to Heavy Rain) Source: State Official SON CREEK [39.57, -78.74], 1.3 WNW Flood (due to Heavy Rain) Source: Public rain gage measured 3.26 inches.
Six inches of water was flowing over Knoble MINERAL COUNTY FT ASHBY [39.50, -7 FT ASHBY [39.51, -78.79] Patterson Creek was out of its banks from F	05/18/11 03:00 EST 05/18/11 10:00 EST ey Road. 78.77], 0.9 SE PATTERSON CREE 05/18/11 07:00 EST 05/18/11 14:00 EST Fort Ashby to Spring Gap, forcing the	K [39.56, -78.72], 0 ne closure of sever	0 0 0.5 WNW PATTERS 0 0 0 al roads. A nearby	Flood (due to Heavy Rain) Source: State Official SON CREEK [39.57, -78.74], 1.3 WNW Flood (due to Heavy Rain) Source: Public rain gage measured 3.26 inches. APON BRIDGE [39.30, -78.43], 0.5 ENE
GRANT COUNTY 1.8 SW MARTIN [39.20 Six inches of water was flowing over Knoble MINERAL COUNTY FT ASHBY [39.50, -7 FT ASHBY [39.51, -78.79] Patterson Creek was out of its banks from F HAMPSHIRE COUNTY 0.5 E CAPON BR CAPON BRIDGE [39.30, -78.44] Flooding around Capon Bridge, WV forced of 1.95 inches.	05/18/11 03:00 EST 05/18/11 10:00 EST ey Road. 78.77], 0.9 SE PATTERSON CREE 05/18/11 07:00 EST 05/18/11 14:00 EST Fort Ashby to Spring Gap, forcing the state of the state	K [39.56, -78.72], 0 ne closure of sever	0 0 0.5 WNW PATTERS 0 0 0 al roads. A nearby 0, -78.43], 0.9 E Co	Flood (due to Heavy Rain) Source: State Official SON CREEK [39.57, -78.74], 1.3 WNW Flood (due to Heavy Rain) Source: Public rain gage measured 3.26 inches. APON BRIDGE [39.30, -78.43], 0.5 ENE Flood (due to Heavy Rain) Source: Trained Spotter
Six inches of water was flowing over Knoble MINERAL COUNTY FT ASHBY [39.50, -7 FT ASHBY [39.51, -78.79] Patterson Creek was out of its banks from F HAMPSHIRE COUNTY 0.5 E CAPON BR CAPON BRIDGE [39.30, -78.44]	05/18/11 03:00 EST 05/18/11 10:00 EST Py Road. 78.77], 0.9 SE PATTERSON CREE 05/18/11 07:00 EST 05/18/11 14:00 EST Fort Ashby to Spring Gap, forcing the ST	K [39.56, -78.72], One closure of several PON BRIDGE [39.3] Route 50, Cold Sp. Valley provided plate to heavy shower and flash flooding of the color	0 0 0 0 0 0 0 0 0 al roads. A nearby 0, -78.43], 0.9 E Co 0 0 ring Road, and Riv enty of lift to comb rs across the mid- was the result across	Flood (due to Heavy Rain) Source: State Official SON CREEK [39.57, -78.74], 1.3 WNW Flood (due to Heavy Rain) Source: Public rain gage measured 3.26 inches. APON BRIDGE [39.30, -78.43], 0.5 ENE Flood (due to Heavy Rain) Source: Trained Spotter er Road. A nearby rain gage measured Dine with an usually -Atlantic. With saturated Doss portions of eastern
Six inches of water was flowing over Knoble MINERAL COUNTY FT ASHBY [39.50, -7 FT ASHBY [39.51, -78.79] Patterson Creek was out of its banks from F HAMPSHIRE COUNTY 0.5 E CAPON BR CAPON BRIDGE [39.30, -78.44] Flooding around Capon Bridge, WV forced of 1.95 inches. A nearly stationary area of upper level low strong and moist southeasterly low-level figround in place and the training nature of West Virginia. Rainfall amounts of over 3 in the strong and moist southeasterly low-level figround in place and the training nature of West Virginia. Rainfall amounts of over 3 in the strong and moist southeasterly low-level figround in place and the training nature of west Virginia. Rainfall amounts of over 3 in the strong and moist southeasterly low-level figround in place and the training nature of west Virginia. Rainfall amounts of over 3 in the strong and moist southeasterly low-level figround in place and the training nature of west Virginia. Rainfall amounts of over 3 in the strong and moist southeasterly low-level figround in place and the training nature of west Virginia.	05/18/11 03:00 EST 05/18/11 10:00 EST Py Road. 78.77], 0.9 SE PATTERSON CREE 05/18/11 07:00 EST 05/18/11 14:00 EST Fort Ashby to Spring Gap, forcing the state of the stat	K [39.56, -78.72], One closure of several PON BRIDGE [39.3] Route 50, Cold Sp. Valley provided plate to heavy shower and flash flooding of the color	0 0 0 0 0 0 0 0 0 0 1.5 WNW PATTERS 0 0 0 0 ring Roads. A nearby 0 0, -78.43], 0.9 E Co 0 0 ring Road, and Riv enty of lift to comb rs across the mid- was the result acro of 3.80 inches fro	Flood (due to Heavy Rain) Source: State Official SON CREEK [39.57, -78.74], 1.3 WNW Flood (due to Heavy Rain) Source: Public rain gage measured 3.26 inches. APON BRIDGE [39.30, -78.43], 0.5 ENE Flood (due to Heavy Rain) Source: Trained Spotter er Road. A nearby rain gage measured Dine with an usually -Atlantic. With saturated Doss portions of eastern Im near Kline Gap, WV.
Six inches of water was flowing over Knoble MINERAL COUNTY FT ASHBY [39.50, -7 FT ASHBY [39.51, -78.79] Patterson Creek was out of its banks from F HAMPSHIRE COUNTY 0.5 E CAPON BR CAPON BRIDGE [39.30, -78.44] Flooding around Capon Bridge, WV forced of 1.95 inches. A nearly stationary area of upper level low strong and moist southeasterly low-level figround in place and the training nature of West Virginia. Rainfall amounts of over 3 in the strong and moist southeasterly low-level figround in place and the training nature of West Virginia. Rainfall amounts of over 3 in the strong and moist southeasterly low-level figround in place and the training nature of west Virginia. Rainfall amounts of over 3 in the strong and moist southeasterly low-level figround in place and the training nature of west Virginia. Rainfall amounts of over 3 in the strong and moist southeasterly low-level figround in place and the training nature of west Virginia. Rainfall amounts of over 3 in the strong and moist southeasterly low-level figround in place and the training nature of west Virginia. Rainfall amounts of over 3 in the strong and moist southeasterly low-level figround in place and the training nature of west Virginia.	05/18/11 03:00 EST 05/18/11 10:00 EST ey Road. 78.77], 0.9 SE PATTERSON CREE 05/18/11 07:00 EST 05/18/11 14:00 EST Fort Ashby to Spring Gap, forcing the control of the	K [39.56, -78.72], One closure of several PON BRIDGE [39.3] Route 50, Cold Sp. Valley provided plate to heavy shower and flash flooding of the color	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Flood (due to Heavy Rain) Source: State Official SON CREEK [39.57, -78.74], 1.3 WNW Flood (due to Heavy Rain) Source: Public rain gage measured 3.26 inches. APON BRIDGE [39.30, -78.43], 0.5 ENE Flood (due to Heavy Rain) Source: Trained Spotter er Road. A nearby rain gage measured Dine with an usually -Atlantic. With saturated coss portions of eastern m near Kline Gap, WV. Thunderstorm Wind (EG 52 kt)
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Six inches of water was flowing over Knoble MINERAL COUNTY FT ASHBY [39.50, -7 FT ASHBY [39.51, -78.79] Patterson Creek was out of its banks from F HAMPSHIRE COUNTY 0.5 E CAPON BR CAPON BRIDGE [39.30, -78.44] Flooding around Capon Bridge, WV forced of 1.95 inches. A nearly stationary area of upper level low strong and moist southeasterly low-level figround in place and the training nature of West Virginia. Rainfall amounts of over 3 in MINERAL COUNTY 1.8 NNE LAUREL DATE A tree was down near Sulphur City.	05/18/11 03:00 EST 05/18/11 10:00 EST ey Road. 78.77], 0.9 SE PATTERSON CREE 05/18/11 07:00 EST 05/18/11 14:00 EST Fort Ashby to Spring Gap, forcing the state of the state	K [39.56, -78.72], One closure of several PON BRIDGE [39.3] Route 50, Cold Sp. Valley provided plate to heavy shower and flash flooding of the color	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Flood (due to Heavy Rain) Source: State Official SON CREEK [39.57, -78.74], 1.3 WNW Flood (due to Heavy Rain) Source: Public rain gage measured 3.26 inches. APON BRIDGE [39.30, -78.43], 0.5 ENE Flood (due to Heavy Rain) Source: Trained Spotter er Road. A nearby rain gage measured Dine with an usually -Atlantic. With saturated coss portions of eastern m near Kline Gap, WV. Thunderstorm Wind (EG 52 kt)

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		Injuries	Crop Dmg	Event Type and Details
MINERAL COUNTY 1.5 NE SHORT GAP [39.5				H 11 (4 50 ;)
	05/26/11 15:20 EST 05/26/11 15:20 EST		0	Hail (1.50 in) Source: Trained Spotter
lail up to the size of ping pong balls was reported			Ü	Source. Trained Spotter
	·			
MINERAL COUNTY 0.6 SE SHORT GAP [39.5	6 4, -78.81] 05/26/11 15:32 EST		0	Hail (1.00 in)
	05/26/11 15:32 EST		0	Source: Public
Quarter sized hail was reported at Short Gap.				
MINERAL COUNTY 0.6 SE SHORT GAP [39.5				Heil/4 00 is)
	05/26/11 15:33 EST 05/26/11 15:33 EST		0	Hail (1.00 in) Source: Public
Quarter sized hail was reported in Short Gap.	00/20/11 13:33 E31		Ü	Source. I ability
· · · · · · · · · · · · · · · · · · ·				
MORGAN COUNTY 1.0 N ORLEANS XRDS [3	9.63, -78.38] 05/26/11 15:53 EST		1K	Thunderstorm Wind (EG 56 kt)
	05/26/11 15:53 EST		0	Source: Fire Department/Rescue
Narge tree fell across Orleans Road.	· · · · - · ·			
IARDY COUNTY 3.3 SW HOLLY HILL CHUR	CH [38.94, -78.89] 05/26/11 16:31 EST		0	Hail (1.00 in)
	05/26/11 16:31 EST		0	Source: Public
Quarter sized hail was reported along Dove Hollo	ow Road.			
HARDY COUNTY 0.4 SE WARDENSVILLE [39	9.08, -78.59]			
	05/26/11 17:10 EST		1K	Thunderstorm Wind (EG 52 kt)
	05/26/11 17:10 EST		0	Source: Fire Department/Rescue
tree was down along wires behind a Convenier	nce Store in Wardensville.			
BERKELEY COUNTY 0.8 ESE GERRARDSTO	OWN [39.37, -78.09]			
	05/26/11 17:30 EST		1K	Thunderstorm Wind (EG 52 kt)
	05/26/11 17:30 EST		0	Source: Trained Spotter
a maple tree six inches in diameter was snapped				
BERKELEY COUNTY 0.6 SSW (MRB)SHEPHI			U 20K	Thunderstorm Wind (EC 52 bt)
	05/26/11 17:40 EST 05/26/11 17:40 EST		0.50K 0	Thunderstorm Wind (EG 52 kt) Source: County Official
\ large limb was down along Tablers Station Roa			·	
PENDLETON COUNTY 3.0 ESE DAHMER [38	. 57, -79.28] 05/26/11 17:42 EST		0	Hail (1.00 in)
	05/26/11 17:42 EST		0	Source: COOP Observer
Quarter sized hail was reported near Brandywine				
BERKELEY COUNTY 0.3 ENE TABLERS [39.	40, -78.02]			
-	05/26/11 17:47 EST		0	Hail (1.25 in)
	05/26/11 17:47 EST		0	Source: Public
lail up to the size of half dollars was reported alo	ong Old Table Station Road.			
BERKELEY COUNTY 0.7 ESE TABLERS [39.4	40 -78 011			

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Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	05/26/11 17:47 EST		0	Hail (1.00 in)
	05/26/11 17:47 EST		0	Source: Public
tuarter sized hail was reported along Ta	abler Station Road.			
JEFFERSON COUNTY 0.6 NNW KEA	ARNEYSVILLE [39.39, -77.89] 05/26/11 17:57 EST		0	Hoil (4 00 in)
	05/26/11 17:57 EST		0	Hail (1.00 in) Source: Trained Spotter
	03/20/11 17.37 E31		U	Source. Trained Spotter
Quarter sized hail was reported in Kearn	neysville.			
GRANT COUNTY 1.8 SSW LANDES	• • •			
	05/26/11 22:10 EST		1K	Thunderstorm Wind (EG 52 kt)
	05/26/11 22:10 EST		0	Source: Trained Spotter
A tree was down across a portion off US	3 220 near the Pendleton County Line.			
HARDY COUNTY 2.3 NNE OLDFIELD	• •			
	05/26/11 22:49 EST		1K	Thunderstorm Wind (EG 52 kt)
	05/26/11 22:49 EST		0	Source: Fire Department/Rescue
Several trees were down along Route 28	8 north of Old Fields.			
HARDY COUNTY 4.1 SSW LOST CIT			FIV.	Thursdaystern Wind (50 50 M)
	05/26/11 23:10 EST 05/26/11 23:10 EST		5K 0	Thunderstorm Wind (EG 56 kt) Source: Fire Department/Rescue
A southerly flow between upper-level l warm and moist airmass over the reg along with the surface trough triggered	ow pressure over the Midwest and u gion. A surface trough also remained d showers and thunderstorms. High a	overhead during	this time. The inst	ability from the airmass
A southerly flow between upper-level I a warm and moist airmass over the reg along with the surface trough triggered thunderstorms to become severe with	ow pressure over the Midwest and ugion. A surface trough also remained d showers and thunderstorms. High a large hail being the primary threat.	overhead during amounts of instab	this time. The inst ility along with str MESTONE [39.44,	rability from the airmass rong winds aloft caused -78.97], 0.1 N KEYSER [39.43, -78.98]
A southerly flow between upper-level lawarm and moist airmass over the regalong with the surface trough triggered thunderstorms to become severe with	ow pressure over the Midwest and upper to the Midwest and thunderstorms. High a large hail being the primary threat. 39.44, -78.98], 1.1 N KEYSER [39.45, -05/26/11 16:04 EST	overhead during amounts of instab	this time. The inst ility along with str MESTONE [39.44, 0	-78.97], 0.1 N KEYSER [39.43, -78.98] Flash Flood (due to Heavy Rain)
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A southerly flow between upper-level least warm and moist airmass over the regalong with the surface trough triggered thunderstorms to become severe with MINERAL COUNTY 0.7 N KEYSER [3] Numerous roads were closed due to floor flunderstorms developed ahead of a sand early evening. Rainfall of over 2 in MINERAL COUNTY 1.7 ENE SHORT	ow pressure over the Midwest and upgion. A surface trough also remained dishowers and thunderstorms. High a large hail being the primary threat. 39.44, -78.98], 1.1 N KEYSER [39.45, -05/26/11 16:04 EST 05/26/11 17:30 EST oding around Keyser. A nearby spotter stationary front and trained across the ches produced flash flooding in Mineral Control of the ches produced flash flooding in Mineral c	overhead during amounts of instab 78.98], 0.6 NNE LI measured 2.36 inc are same areas of earl County.	this time. The inst ility along with str MESTONE [39.44, 0 0 ches of rain.	rong winds aloft caused -78.97], 0.1 N KEYSER [39.43, -78.98] Flash Flood (due to Heavy Rain) Source: State Official
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Location Date/Time Deaths & Property & Event Type and Details Injuries Crop Dmg

Mainly clear skies along with light winds caused areas of dense fog to develop across eastern West Virginia early on the 31st.

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